Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
AKE ERIE				
MI WATERS OF LAKE ERIE COUN	тү			
MONROE HARBOR	08/24/07 17:40 EST		0	Marine Thunderstorm Wind (EG 56 kt)
	08/24/07 17:40 EST		0	41.92N, 83.4W
MI WATERS OF LAKE ERIE COUN	TY			
STONY POINT	08/24/07 18:00 EST		0	Marine Thunderstorm Wind (EG 43 kt)
	08/24/07 18:00 EST		0	42N, 83.3W
STONY POINT	08/29/07 18:42 EST 08/29/07 18:42 EST		0 0	Marine Thunderstorm Wind (EG 43 kt) 42N, 83.3W
				ed to another big event, especially for I marine areas neighboring Southeast
INNER SAGINAW BAY & SW OF P	T ALL GRES TO BAY PORT MLC	OLINTY		
SAGINAW RIVER MOUTH	08/22/07 22:25 EST	00.111	0	Marine Thunderstorm Wind (EG 52 kt)
	08/22/07 22:25 EST		0	40.0EN 00.00M
	00/22/07 22:23 L31		U	43.65N, 83.83W
	T AU GRES TO BAY PORT MI CO	OUNTY		<u> </u>
INNER SAGINAW BAY & SW OF P		OUNTY	0	Marine Thunderstorm Wind (MG 40 kt

	08/22/07 22:25 EST	0	43.65N, 83.83W
INNER SAGINAW BAY & SW OF PT	AU GRES TO BAY PORT MI COUNTY		
POINT AU GRES	08/22/07 23:00 EST	0	Marine Thunderstorm Wind (MG 40 kt)
	08/22/07 23:00 EST	0	43.97N, 83.65W
OUTER SAGINAW BAY & SW OF A	LABASTER TO PT AUSTIN MI COUNT	<u> </u>	
POINT AU GRES	08/22/07 23:00 EST	0	Marine Thunderstorm Wind (MG 40 kt)
	08/22/07 23:00 EST	0	43.97N, 83.65W
LH PT AUSTIN TO HBR BEACH MI	5NM OFFSHORE TO INTL BORDER CO	DUNTY	
PORT HOPE	08/23/07 00:10 EST	0	Marine Thunderstorm Wind (MG 35 kt)
	08/23/07 00:10 EST	0	43.93N, 82.72W
Sovere thunderstorms producing s	etrong wind gusts, moved across Sagi	naw Ray late on the	a evening of the 22nd
INNER SAGINAW BAY & SW OF PT	strong wind gusts, moved across Sagi	naw Bay late on the	e evening of the 22nd.
INNER SAGINAW BAY & SW OF PT		naw Bay late on the	Marine Thunderstorm Wind (EG 56 kt)
	AU GRES TO BAY PORT MI COUNTY		
INNER SAGINAW BAY & SW OF PT SAGINAW RIVER MOUTH	AU GRES TO BAY PORT MI COUNTY 08/23/07 16:41 EST 08/23/07 16:41 EST	0 0	Marine Thunderstorm Wind (EG 56 kt)
INNER SAGINAW BAY & SW OF PT SAGINAW RIVER MOUTH A severe thunderstorm, producing a tornado in northwestern Sanilac (LH PT SANILAC TO PT HURON 5NI	AU GRES TO BAY PORT MI COUNTY 08/23/07 16:41 EST 08/23/07 16:41 EST large hail and wind gusts up to 60 MPl County. M OFFSHORE TO INTL BORDER COUN	0 0 H, moved across In	Marine Thunderstorm Wind (EG 56 kt) 43.65N, 83.83W ner Saginaw Bay. This same storm spawned
INNER SAGINAW BAY & SW OF PT SAGINAW RIVER MOUTH A severe thunderstorm, producing a tornado in northwestern Sanilac (AU GRES TO BAY PORT MI COUNTY 08/23/07 16:41 EST 08/23/07 16:41 EST large hail and wind gusts up to 60 MPI County. M OFFSHORE TO INTL BORDER COUN 08/29/07 17:31 EST	0 0 H, moved across In	Marine Thunderstorm Wind (EG 56 kt) 43.65N, 83.83W ner Saginaw Bay. This same storm spawned Marine Hail (0.75 in)
INNER SAGINAW BAY & SW OF PT SAGINAW RIVER MOUTH A severe thunderstorm, producing a tornado in northwestern Sanilac (LH PT SANILAC TO PT HURON 5NI	AU GRES TO BAY PORT MI COUNTY 08/23/07 16:41 EST 08/23/07 16:41 EST large hail and wind gusts up to 60 MPl County. M OFFSHORE TO INTL BORDER COUN	0 0 H, moved across In	Marine Thunderstorm Wind (EG 56 kt) 43.65N, 83.83W ner Saginaw Bay. This same storm spawned
INNER SAGINAW BAY & SW OF PT SAGINAW RIVER MOUTH A severe thunderstorm, producing a tornado in northwestern Sanilac (LH PT SANILAC TO PT HURON 5NI	AU GRES TO BAY PORT MI COUNTY 08/23/07 16:41 EST 08/23/07 16:41 EST large hail and wind gusts up to 60 MPI County. M OFFSHORE TO INTL BORDER COUN 08/29/07 17:31 EST 08/29/07 17:31 EST	0 0 H, moved across In	Marine Thunderstorm Wind (EG 56 kt) 43.65N, 83.83W ner Saginaw Bay. This same storm spawned Marine Hail (0.75 in)
INNER SAGINAW BAY & SW OF PT SAGINAW RIVER MOUTH A severe thunderstorm, producing a tornado in northwestern Sanilac (LH PT SANILAC TO PT HURON 5NI PORT HURON	AU GRES TO BAY PORT MI COUNTY 08/23/07 16:41 EST 08/23/07 16:41 EST large hail and wind gusts up to 60 MPI County. M OFFSHORE TO INTL BORDER COUN 08/29/07 17:31 EST 08/29/07 17:31 EST	0 0 H, moved across In	Marine Thunderstorm Wind (EG 56 kt) 43.65N, 83.83W ner Saginaw Bay. This same storm spawned Marine Hail (0.75 in)

A strong cold front moved through Southeast Michigan during the peak heating of the day and led to another big event, especially for late August. Severe thunderstorms with large hail and damaging wind gusts had an impact on all marine areas neighboring Southeast

Lower Michigan.

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Location Date/Time Deaths & Property & Event Type and Details Injuries Crop Dmg

LAVE OF OLAID #10 DODES:	011b1707		
L ake St Clair (U.S. Portion) C St. Clair Shores		0	Marino Thunderstorm Wind (EC 50 kt)
ST. CLAIR SHURES	08/23/07 19:40 EST 08/23/07 19:40 EST	0 0	Marine Thunderstorm Wind (EG 50 kt)
	00/23/07 19.40 E31	U	42.3N, 82.87W
DETROIT RIVER COUNTY			
AMBASSADOR BRIDGE	08/23/07 20:21 EST	0	Marine Thunderstorm Wind (EG 56 kt)
	08/23/07 20:21 EST	0	42.23N, 83.07W
A weakening squall line with a hist Detroit River.	ory of damaging wind gusts held toget	her to produce stro	ong wind gusts over Lake St Clair and the
LAKE ST CLAID (ILS DODTION) CO	OLINITY		
LAKE ST CLAIR (U.S. PORTION) CO ST. CLAIR SHORES	08/24/07 17:45 EST	0	Marine Thunderstorm Wind (EG 56 kt)
or. of an oriented	08/24/07 17:45 EST	0	42.3N, 82.87W
	00/24/07 17.43 L31	U	72.5IN, 02.07 VV
DETROIT RIVER COUNTY			
WYANDOTTE	08/24/07 17:50 EST	0	Marine Thunderstorm Wind (EG 50 kt)
	08/24/07 17:50 EST	0	42.2N, 83.17W
LAKE ST CLAIR (U.S. PORTION) C	OLINTY		
GROSSE POINTE	08/24/07 18:10 EST	0	Marine Thunderstorm Wind (EG 39 kt)
	08/24/07 18:10 EST	0	42.27N, 82.93W
	00/2 // 07 10:10 201	Ğ	12.2111, 02.0011
ST CLAIR RIVER COUNTY			
MARINE CITY	08/24/07 18:10 EST	0	Marine Thunderstorm Wind (EG 50 kt)
	08/24/07 18:10 EST	0	42.72N, 82.48W
ST CLAIR RIVER COUNTY			
CITY OF ST. CLAIR	08/24/07 18:15 EST	0	Marine Thunderstorm Wind (EG 48 kt
	08/24/07 18:15 EST	0	42.83N, 82.48W
LAKE ST CLAIR (U.S. PORTION) CO	OLINTY		
ST. CLAIR SHORES	08/24/07 18:20 EST	0	Marine Thunderstorm Wind (MG 45 kt
	08/24/07 18:20 EST	0	42.3N, 82.87W
The line of severe thunderstorms the marine waters with wind gusts as h		Southeastern Low	ver Michigan moved across neighboring
ST CLAIR RIVER COUNTY			
PORT HURON	08/29/07 17:31 EST	0	Marine Hail (0.75 in)
	08/29/07 17:31 EST	0	42.98N, 82.42W
DETROIT RIVER COUNTY			
WYANDOTTE	08/29/07 18:45 EST	0	Marine Thunderstorm Wind (MG 50 kt
	08/29/07 18:45 EST	0	42.2N, 83.17W
LAKE ST CLAIR (U.S. PORTION) CO		_	
ST. CLAIR SHORES	08/29/07 19:00 EST	0	Marine Thunderstorm Wind (MG 37 ki
	08/29/07 19:00 EST	0	42.3N, 82.87W

A strong cold front moved through Southeast Michigan during the peak heating of the day and led to another big event, especially for late August. Severe thunderstorms with large hail and damaging wind gusts had an impact on all marine areas neighboring Southeast Lower Michigan.

MICHIGAN, East

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
LENAWEE COUNTY				
3.0 W ONSTED	08/07/07 17:47 EST		0	Thunderstorm Wind (EG 56 kt)
	08/07/07 17:47 EST		0	42N, 84.2384W
A trained spotter reported trees down.				
VASHTENAW COUNTY				
CHELSEA	08/07/07 19:21 EST		0	Thunderstorm Wind (EG 55 kt)
	08/07/07 19:21 EST		0	42.32N, 84.02W
A trained spotter reported numerous to	ree branches 3 inches in diamete	r down.		
VASHTENAW COUNTY				
CHELSEA	08/07/07 19:23 EST		0	Thunderstorm Wind (EG 55 kt)
	08/07/07 19:23 EST		0	42.32N, 84.02W
aw enforcement reported a tree ten in	nches in diameter down.			
VASHTENAW COUNTY				
2.0 E CHELSEA	08/07/07 19:32 EST		0	Thunderstorm Wind (EG 52 kt)
	08/07/07 19:32 EST		0	42.32N, 83.9809W
A trained spotter reported limbs 6 to 7	inches in diameter down.			
SHIAWASSEE COUNTY 2.0 N CORUNNA	08/22/07 21:00 EST 08/22/07 21:00 EST		0 0	Thunderstorm Wind (EG 56 kt) 43.0089N, 84.12W
2.0 N CORUNNA	08/22/07 21:00 EST	M-21.		·
2.0 N CORUNNA _aw enforcement reported a large tree	08/22/07 21:00 EST	M-21.		·
2.0 N CORUNNA Law enforcement reported a large tree GENESEE COUNTY	08/22/07 21:00 EST	M-21.		·
aw enforcement reported a large tree	08/22/07 21:00 EST e down on state road just north of	M-21.	0	43.0089N, 84.12W
2.0 N CORUNNA Law enforcement reported a large tree GENESEE COUNTY 1.0 W FLINT	08/22/07 21:00 EST e down on state road just north of 08/22/07 22:00 EST 08/22/07 22:00 EST	M-21.	0	43.0089N, 84.12W Thunderstorm Wind (EG 52 kt)
2.0 N CORUNNA .aw enforcement reported a large tree GENESEE COUNTY 1.0 W FLINT .aw enforcement reported numerous	08/22/07 21:00 EST e down on state road just north of 08/22/07 22:00 EST 08/22/07 22:00 EST	M-21.	0	43.0089N, 84.12W Thunderstorm Wind (EG 52 kt)
2.0 N CORUNNA .aw enforcement reported a large tree GENESEE COUNTY 4.0 W FLINT .aw enforcement reported numerous	08/22/07 21:00 EST e down on state road just north of 08/22/07 22:00 EST 08/22/07 22:00 EST	M-21.	0	43.0089N, 84.12W Thunderstorm Wind (EG 52 kt)
2.0 N CORUNNA Law enforcement reported a large tree GENESEE COUNTY 1.0 W FLINT Law enforcement reported numerous GAGINAW COUNTY	08/22/07 21:00 EST e down on state road just north of 08/22/07 22:00 EST 08/22/07 22:00 EST power lines down.	M-21.	0 0 0	43.0089N, 84.12W Thunderstorm Wind (EG 52 kt) 43.03N, 83.7591W
2.0 N CORUNNA .aw enforcement reported a large tree GENESEE COUNTY 4.0 W FLINT .aw enforcement reported numerous GAGINAW COUNTY SAGINAW	08/22/07 21:00 EST e down on state road just north of 08/22/07 22:00 EST 08/22/07 22:00 EST power lines down. 08/22/07 22:00 EST 08/22/07 22:00 EST		0 0 0	43.0089N, 84.12W Thunderstorm Wind (EG 52 kt) 43.03N, 83.7591W Thunderstorm Wind (EG 58 kt)
2.0 N CORUNNA Law enforcement reported a large tree GENESEE COUNTY 1.0 W FLINT Law enforcement reported numerous paginates and county GAGINAW COUNTY GAGINAW Central dispatchers received reports of the county GENESEE COUNTY	08/22/07 21:00 EST e down on state road just north of 08/22/07 22:00 EST 08/22/07 22:00 EST power lines down. 08/22/07 22:00 EST 08/22/07 22:00 EST 08/22/07 22:00 EST		0 0 0 0 out the county.	43.0089N, 84.12W Thunderstorm Wind (EG 52 kt) 43.03N, 83.7591W Thunderstorm Wind (EG 58 kt) 43.42N, 83.97W
2.0 N CORUNNA Law enforcement reported a large tree GENESEE COUNTY 4.0 W FLINT Law enforcement reported numerous paginaw COUNTY SAGINAW COUNTY Central dispatchers received reports of GENESEE COUNTY	08/22/07 21:00 EST e down on state road just north of 08/22/07 22:00 EST 08/22/07 22:00 EST power lines down. 08/22/07 22:00 EST 08/22/07 22:00 EST of numerous trees and power lines		0 0 0 0 out the county.	Thunderstorm Wind (EG 52 kt) 43.03N, 83.7591W Thunderstorm Wind (EG 58 kt) 43.42N, 83.97W Thunderstorm Wind (EG 56 kt)
CON CORUNNA Caw enforcement reported a large tree CENESEE COUNTY COW FLINT CAGINAW COUNTY CAGINAW Central dispatchers received reports of CENESEE COUNTY CONW LINDEN	08/22/07 21:00 EST e down on state road just north of 08/22/07 22:00 EST 08/22/07 22:00 EST power lines down. 08/22/07 22:00 EST 08/22/07 22:00 EST of numerous trees and power lines 08/22/07 22:03 EST 08/22/07 22:03 EST		0 0 0 0 out the county.	43.0089N, 84.12W Thunderstorm Wind (EG 52 kt) 43.03N, 83.7591W Thunderstorm Wind (EG 58 kt) 43.42N, 83.97W
A trained spotter reported trees down.	08/22/07 21:00 EST e down on state road just north of 08/22/07 22:00 EST 08/22/07 22:00 EST power lines down. 08/22/07 22:00 EST 08/22/07 22:00 EST of numerous trees and power lines 08/22/07 22:03 EST 08/22/07 22:03 EST		0 0 0 0 out the county.	Thunderstorm Wind (EG 52 kt) 43.03N, 83.7591W Thunderstorm Wind (EG 58 kt) 43.42N, 83.97W Thunderstorm Wind (EG 56 kt)
2.0 N CORUNNA 2.aw enforcement reported a large tree GENESEE COUNTY 2.0 W FLINT 2.aw enforcement reported numerous page of the second of t	08/22/07 21:00 EST e down on state road just north of 08/22/07 22:00 EST 08/22/07 22:00 EST power lines down. 08/22/07 22:00 EST 08/22/07 22:00 EST of numerous trees and power lines 08/22/07 22:03 EST 08/22/07 22:03 EST		0 0 0 0 0 out the county.	43.0089N, 84.12W Thunderstorm Wind (EG 52 kt) 43.03N, 83.7591W Thunderstorm Wind (EG 58 kt) 43.42N, 83.97W Thunderstorm Wind (EG 56 kt) 42.8507N, 83.8118W
2.0 N CORUNNA Law enforcement reported a large tree GENESEE COUNTY 1.0 W FLINT Law enforcement reported numerous page of the second of the	08/22/07 21:00 EST e down on state road just north of 08/22/07 22:00 EST 08/22/07 22:00 EST power lines down. 08/22/07 22:00 EST 08/22/07 22:00 EST of numerous trees and power lines 08/22/07 22:03 EST 08/22/07 22:03 EST		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Thunderstorm Wind (EG 52 kt) 43.03N, 83.7591W Thunderstorm Wind (EG 58 kt) 43.42N, 83.97W Thunderstorm Wind (EG 56 kt) 42.8507N, 83.8118W Thunderstorm Wind (EG 56 kt)
aw enforcement reported a large tree GENESEE COUNTY 1.0 W FLINT Law enforcement reported numerous page of the second of the s	08/22/07 21:00 EST e down on state road just north of 08/22/07 22:00 EST 08/22/07 22:00 EST power lines down. 08/22/07 22:00 EST 08/22/07 22:00 EST of numerous trees and power lines 08/22/07 22:03 EST 08/22/07 22:03 EST 08/22/07 22:05 EST		0 0 0 0 0 out the county.	43.0089N, 84.12W Thunderstorm Wind (EG 52 kt) 43.03N, 83.7591W Thunderstorm Wind (EG 58 kt) 43.42N, 83.97W Thunderstorm Wind (EG 56 kt) 42.8507N, 83.8118W
2.0 N CORUNNA Law enforcement reported a large tree GENESEE COUNTY 4.0 W FLINT Law enforcement reported numerous page of the second of the	08/22/07 21:00 EST e down on state road just north of 08/22/07 22:00 EST 08/22/07 22:00 EST power lines down. 08/22/07 22:00 EST 08/22/07 22:00 EST of numerous trees and power lines 08/22/07 22:03 EST 08/22/07 22:03 EST 08/22/07 22:05 EST		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Thunderstorm Wind (EG 52 kt) 43.03N, 83.7591W Thunderstorm Wind (EG 58 kt) 43.42N, 83.97W Thunderstorm Wind (EG 56 kt) 42.8507N, 83.8118W Thunderstorm Wind (EG 56 kt)
2.0 N CORUNNA Law enforcement reported a large tree GENESEE COUNTY 4.0 W FLINT Law enforcement reported numerous page of the second of the	08/22/07 21:00 EST e down on state road just north of 08/22/07 22:00 EST 08/22/07 22:00 EST power lines down. 08/22/07 22:00 EST 08/22/07 22:00 EST of numerous trees and power lines 08/22/07 22:03 EST 08/22/07 22:03 EST 08/22/07 22:05 EST 08/22/07 22:05 EST		0 0 0 0 0 0 out the county.	43.0089N, 84.12W Thunderstorm Wind (EG 52 kt) 43.03N, 83.7591W Thunderstorm Wind (EG 58 kt) 43.42N, 83.97W Thunderstorm Wind (EG 56 kt) 42.8507N, 83.8118W Thunderstorm Wind (EG 56 kt) 42.8634N, 83.77W
2.0 N CORUNNA Law enforcement reported a large tree GENESEE COUNTY 4.0 W FLINT Law enforcement reported numerous page of the second of the	08/22/07 21:00 EST e down on state road just north of 08/22/07 22:00 EST 08/22/07 22:00 EST power lines down. 08/22/07 22:00 EST 08/22/07 22:00 EST of numerous trees and power lines 08/22/07 22:03 EST 08/22/07 22:03 EST 08/22/07 22:05 EST		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Thunderstorm Wind (EG 52 kt) 43.03N, 83.7591W Thunderstorm Wind (EG 58 kt) 43.42N, 83.97W Thunderstorm Wind (EG 56 kt) 42.8507N, 83.8118W Thunderstorm Wind (EG 56 kt)

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SAGINAW 08/22/07 22.98 EST 0	Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A trained spotter reported large tree branches down at Lincoln ave and 5th Street. There were also reports of numerous wires down and a couple of looker section of Fenton and Thompson Roads. COUNTY	SAGINAW COUNTY				
A trained spotter reported tree branches 4 inches in diameter down at the intersection of Carolina and Congress streets. BAY COUNTY 5.0 NW BAY CITY 08/22/07 22:15 EST 0 Thunderstorm Wind (EG 54 kt) 08/22/07 22:25 EST 0 43.6511N, 83.9506W BAY COUNTY 1.0 NE BAY CITY 08/22/07 22:25 EST 8 Thunderstorm Wind (EG 53 kt) 08/22/07 22:25 EST 08/22/07 22:25 E	SAGINAW	08/22/07 22:08 EST		0	Thunderstorm Wind (EG 52 kt)
## COUNTY 08/22/07 22:15 EST		08/22/07 22:08 EST		0	43.42N, 83.97W
10	A trained spotter reported tree branches	4 inches in diameter down at t	he intersection of	of Carolina and C	ongress streets.
08/22/07 22:15 EST 0 43.6511N, 83.9506W	BAY COUNTY				
Law enforcement reported a tree down across the westbound lane of Wheeler Road at 3 Mile Road. BAY COUNTY 1.0 NE BAY CITY 08/22/07 22:25 EST 08/22/07 22:25 EST 043.6102N, 83.8659W 43.6102N, 83.8659W 44.84380, 83.8659W 45.84380, 83.8659W 45.84380, 83.8659W 45.84380, 83.8659W 46.84380, 83.8659W 47.84380, 83.8659W 48.84380, 83.8659W 48.84380, 83.8659W 48.84380, 83.76W 48.84380, 83.76W 48.84380, 83.76W 48.84380, 83.76W 49.84380, 83.76W 49.84380, 83.85W 49.84380, 83	5.0 NW BAY CITY			0	
BAY COUNTY 1.0 NE BAY CITY 1.0 A 43.6102N, 83.8669W 1.0 A 43.6102N, 83.87W 1.0 A 43.6102N, 83.87W 1.0 A 43.6102N, 83.32W 1.0 A 43.6102N, 83.9506W 1.0 A 43.6102N, 83.9606W 1.0 A 43.61		08/22/07 22:15 EST		0	43.6511N, 83.9506W
1.0 NE BAY CITY	Law enforcement reported a tree down a	cross the westbound lane of V	Vheeler Road at	3 Mile Road.	
08/22/07 22:25 EST 0	BAY COUNTY				
Law enforcement reported large tree branches down at Lincoln ave and 5th Street. There were also reports of numerous wires down and a couple of plown transformers across the Bay City area. SENESEE COUNTY 3.0 N FENTON 08/22/07 22:27 EST 0 0 42.8434N, 83.7W A trained spotter reported trees down at the intersection of Fenton and Thompson Roads. LAPEER COUNTY APPEER 08/22/07 22:34 EST 08/22/07 22:40 EST 08/22/07 22:43 EST 0 Thunderstorm Wind (EG 54 kt) 08/22/07 22:43 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:43 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:43 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:43 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:43 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:43 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:50 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:50 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:50 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:50 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:50 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:50 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:51 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:51 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:51 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:51 EST 0 Thunderstorm Wind (EG 55 kt)	1.0 NE BAY CITY	08/22/07 22:25 EST		8K	Thunderstorm Wind (EG 53 kt)
Senesse County 3.0 N FENTON		08/22/07 22:25 EST		0	43.6102N, 83.8659W
1.00 1.00			d 5th Street. The	ere were also repo	orts of numerous wires down and a couple of
A trained spotter reported trees down at the intersection of Fenton and Thompson Roads. LAPEER COUNTY LAPEER 08/22/07 22:34 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:34 EST 0 43.05N, 83.32W Law enforcement reported a tree down. BAY COUNTY 5.0 NW BAY CITY 08/22/07 22:40 EST 0 Thunderstorm Wind (EG 54 kt) 08/22/07 22:40 EST 0 43.6511N, 83.9506W Law enforcement reported a tree and wire down on the road at the intersection of Douglas Drive and Boy Scout Road. LAPEER COUNTY 2.0 SSW ATTICA 08/22/07 22:43 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:43 EST 0 43.0033N, 83.1851W LAW enforcement reported a tree down. LAPEER COUNTY 1.0 NW IMLAY CITY 08/22/07 22:50 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:50 EST 0 43.0402N, 83.094W Law enforcement reported a tree down. SANILAC COUNTY 8ROWN CITY 08/22/07 22:51 EST 0 Hail (0.75 in) 08/22/07 22:51 EST 0 43.22N, 83W LAPEER COUNTY 08/22/07 22:51 EST 0 43.22N, 83W LAPEER COUNTY 08/22/07 22:51 EST 0 43.22N, 83W	GENESEE COUNTY				
A trained spotter reported trees down at the intersection of Fenton and Thompson Roads. LAPEER COUNTY LAPEER 08/22/07 22:34 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:34 EST 0 43.05N, 83.32W Law enforcement reported a tree down. BAY COUNTY 5.0 NW BAY CITY 08/22/07 22:40 EST 0 Thunderstorm Wind (EG 54 kt) 08/22/07 22:40 EST 0 43.6511N, 83.9506W Law enforcement reported a tree and wire down on the road at the intersection of Douglas Drive and Boy Scout Road. LAPEER COUNTY 2.0 SSW ATTICA 08/22/07 22:43 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:43 EST 0 43.0033N, 83.1851W Law enforcement reported a tree down. LAPEER COUNTY 1.0 NW IMLAY CITY 08/22/07 22:50 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:50 EST 0 43.0402N, 83.094W Law enforcement reported a tree down. SANILAC COUNTY BROWN CITY 08/22/07 22:51 EST 0 Hail (0.75 in) 08/22/07 22:51 EST 0 43.22N, 83W LAPEER COUNTY 08/22/07 22:51 EST 0 Hail (0.75 in) 08/22/07 22:51 EST 0 43.22N, 83W	3.0 N FENTON	08/22/07 22:27 EST		0	Thunderstorm Wind (EG 56 kt)
LAPEER COUNTY Law enforcement reported a tree down. BAY COUNTY 5.0 NW BAY CITY 08/22/07 22:40 EST 0 0 043.05N, 83.32W BAY COUNTY 5.0 NW BAY CITY 08/22/07 22:40 EST 0 0 043.6511N, 83.9506W Law enforcement reported a tree and wire down on the road at the intersection of Douglas Drive and Boy Scout Road. LAPEER COUNTY 2.0 SSW ATTICA 08/22/07 22:43 EST 0 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:43 EST 0 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:43 EST 0 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:50 EST 0 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:50 EST 0 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:50 EST 0 0 43.0402N, 83.094W Law enforcement reported a tree down. SANILAC COUNTY BROWN CITY 08/22/07 22:51 EST 0 Hail (0.75 in) 08/22/07 22:51 EST 0 43.22N, 83W LAPEER COUNTY 08/22/07 22:51 EST 0 43.22N, 83W LAPEER COUNTY 08/22/07 22:51 EST 0 43.22N, 83W		08/22/07 22:27 EST		0	42.8434N, 83.7W
DAPEER 08/22/07 22:34 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:34 EST 0 43.05N, 83.32W Law enforcement reported a tree down. BAY COUNTY 5.0 NW BAY CITY 08/22/07 22:40 EST 0 Thunderstorm Wind (EG 54 kt) 08/22/07 22:40 EST 0 43.651N, 83.9506W Law enforcement reported a tree and wire down on the road at the intersection of Douglas Drive and Boy Scout Road. LAPEER COUNTY 2.0 SSW ATTICA 08/22/07 22:43 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:43 EST 0 43.0033N, 83.1851W Law enforcement reported a tree down. LAPEER COUNTY 1.0 NW IMLAY CITY 08/22/07 22:50 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:50 EST 0 43.0402N, 83.094W Law enforcement reported a tree down. SANILAC COUNTY 88ROWN CITY 08/22/07 22:51 EST 0 Hail (0.75 in) 08/22/07 22:51 EST 0 43.22N, 83W LAPEER COUNTY 10.0 NEW IMLAY CITY 08/22/07 22:51 EST 0 43.22N, 83W LAPEER COUNTY 10.0 NEW IMLAY CITY 08/22/07 22:51 EST 5 Thunderstorm Wind (EG 55 kt) 08/22/07 22:51 EST 5 Thunderstorm Wind (EG 55 kt) 08/22/07 22:51 EST 5 Thunderstorm Wind (EG 55 kt) 08/22/07 22:51 EST 5 Thunderstorm Wind (EG 55 kt) 08/22/07 22:51 EST 5 Thunderstorm Wind (EG 55 kt) 08/22/07 22:51 EST 5 Thunderstorm Wind (EG 55 kt) 08/22/07 22:51 EST 5 Thunderstorm Wind (EG 55 kt) 08/22/07 22:51 EST 5 Thunderstorm Wind (EG 55 kt) 08/22/07 22:51 EST 5 Thunderstorm Wind (EG 55 kt)	A trained spotter reported trees down at t	he intersection of Fenton and	Thompson Road	ds.	
08/22/07 22:34 EST 0 43.05N, 83.32W	LAPEER COUNTY				
Law enforcement reported a tree down. BAY COUNTY 5.0 NW BAY CITY 08/22/07 22:40 EST 0 43.6511N, 83.9506W Law enforcement reported a tree and wire down on the road at the intersection of Douglas Drive and Boy Scout Road. LAPEER COUNTY 2.0 SSW ATTICA 08/22/07 22:43 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:43 EST 0 43.0033N, 83.1851W Law enforcement reported a tree down. LAPEER COUNTY 1.0 NW IMLAY CITY 08/22/07 22:50 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:50 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:50 EST 0 Hail (0.75 in) 08/22/07 22:51 EST 0 43.22N, 83W LAPEER COUNTY 08/22/07 22:51 EST 0 Hail (0.75 in) 08/22/07 22:51 EST 0 Thunderstorm Wind (EG 55 kt)	LAPEER	08/22/07 22:34 EST		0	Thunderstorm Wind (EG 55 kt)
BAY COUNTY 08/22/07 22:40 EST 0 Thunderstorm Wind (EG 54 kt) 08/22/07 22:40 EST 0 43.6511N, 83.9506W Law enforcement reported a tree and wire down on the road at the intersection of Douglas Drive and Boy Scout Road. LAPEER COUNTY 2.0 SSW ATTICA 08/22/07 22:43 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:43 EST 0 43.0033N, 83.1851W Law enforcement reported a tree down. LAPEER COUNTY 1.0 NW IMLAY CITY 08/22/07 22:50 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:50 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:50 EST 0 Hail (0.75 in) 08/22/07 22:51 EST 0 43.22N, 83W LAPEER COUNTY 08/22/07 22:51 EST 0 43.22N, 83W		08/22/07 22:34 EST		0	43.05N, 83.32W
1.0 NW BAY CITY	Law enforcement reported a tree down.				
08/22/07 22:40 EST 0 43.6511N, 83.9506W Law enforcement reported a tree and wire down on the road at the intersection of Douglas Drive and Boy Scout Road. LAPEER COUNTY 2.0 SSW ATTICA 08/22/07 22:43 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:43 EST 0 43.0033N, 83.1851W Law enforcement reported a tree down. LAPEER COUNTY 1.0 NW IMLAY CITY 08/22/07 22:50 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:50 EST 0 43.0402N, 83.094W Law enforcement reported a tree down. SANILAC COUNTY BROWN CITY 08/22/07 22:51 EST 0 Hail (0.75 in) 08/22/07 22:51 EST 0 43.22N, 83W LAPEER COUNTY MLAY CITY 08/22/07 23:02 EST 5K Thunderstorm Wind (EG 55 kt)	BAY COUNTY				
Law enforcement reported a tree and wire down on the road at the intersection of Douglas Drive and Boy Scout Road. LAPEER COUNTY 2.0 SSW ATTICA 08/22/07 22:43 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:43 EST 0 43.0033N, 83.1851W Law enforcement reported a tree down. LAPEER COUNTY 1.0 NW IMLAY CITY 08/22/07 22:50 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:50 EST 0 43.0402N, 83.094W Law enforcement reported a tree down. SANILAC COUNTY BROWN CITY 08/22/07 22:51 EST 0 Hail (0.75 in) 08/22/07 22:51 EST 0 43.22N, 83W LAPEER COUNTY IMLAY CITY 08/22/07 23:02 EST 5K Thunderstorm Wind (EG 55 kt)	5.0 NW BAY CITY	08/22/07 22:40 EST		0	Thunderstorm Wind (EG 54 kt)
LAPEER COUNTY 2.0 SSW ATTICA 08/22/07 22:43 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:43 EST 0 43.0033N, 83.1851W Law enforcement reported a tree down. LAPEER COUNTY 1.0 NW IMLAY CITY 08/22/07 22:50 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:50 EST 0 43.0402N, 83.094W Law enforcement reported a tree down. SANILAC COUNTY BROWN CITY 08/22/07 22:51 EST 0 Hail (0.75 in) 08/22/07 22:51 EST 0 43.22N, 83W LAPEER COUNTY IMLAY CITY 08/22/07 23:02 EST 5K Thunderstorm Wind (EG 55 kt)		08/22/07 22:40 EST		0	43.6511N, 83.9506W
2.0 SSW ATTICA 08/22/07 22:43 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:43 EST 0 43.0033N, 83.1851W Law enforcement reported a tree down. LAPEER COUNTY 1.0 NW IMLAY CITY 08/22/07 22:50 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:50 EST 0 43.0402N, 83.094W Law enforcement reported a tree down. SANILAC COUNTY BROWN CITY 08/22/07 22:51 EST 0 Hail (0.75 in) 08/22/07 22:51 EST 0 43.22N, 83W LAPEER COUNTY MLAY CITY 08/22/07 23:02 EST 5K Thunderstorm Wind (EG 55 kt)	Law enforcement reported a tree and wir	e down on the road at the inte	rsection of Doug	ılas Drive and Bo	y Scout Road.
2.0 SSW ATTICA 08/22/07 22:43 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:43 EST 0 43.0033N, 83.1851W Law enforcement reported a tree down. LAPEER COUNTY 1.0 NW IMLAY CITY 08/22/07 22:50 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:50 EST 0 43.0402N, 83.094W Law enforcement reported a tree down. SANILAC COUNTY BROWN CITY 08/22/07 22:51 EST 0 Hail (0.75 in) 08/22/07 22:51 EST 0 43.22N, 83W LAPEER COUNTY MLAY CITY 08/22/07 23:02 EST 5K Thunderstorm Wind (EG 55 kt)	LAPEER COUNTY				
Day 22/07 22:43 EST Day 23.0033N, 83.1851W	2.0 SSW ATTICA	08/22/07 22:43 EST		0	Thunderstorm Wind (EG 55 kt)
LAPEER COUNTY 1.0 NW IMLAY CITY 08/22/07 22:50 EST 0 Thunderstorm Wind (EG 55 kt) 08/22/07 22:50 EST 0 43.0402N, 83.094W SANILAC COUNTY BROWN CITY 08/22/07 22:51 EST 0 Hail (0.75 in) 08/22/07 22:51 EST 0 43.22N, 83W LAPEER COUNTY IMLAY CITY 08/22/07 23:02 EST 5K Thunderstorm Wind (EG 55 kt)				0	
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Law enforcement reported a tree down. SANILAC COUNTY BROWN CITY 08/22/07 22:51 EST 0 Hail (0.75 in) 08/22/07 22:51 EST 0 43.22N, 83W LAPEER COUNTY MLAY CITY 08/22/07 23:02 EST 5K Thunderstorm Wind (EG 55 kt)				0	
BROWN CITY 08/22/07 22:51 EST 0 Hail (0.75 in) 08/22/07 22:51 EST 0 43.22N, 83W LAPEER COUNTY IMLAY CITY 08/22/07 23:02 EST 5K Thunderstorm Wind (EG 55 kt)	Law enforcement reported a tree down.				
BROWN CITY 08/22/07 22:51 EST 0 Hail (0.75 in) 08/22/07 22:51 EST 0 43.22N, 83W LAPEER COUNTY IMLAY CITY 08/22/07 23:02 EST 5K Thunderstorm Wind (EG 55 kt)	SANII AC COUNTY				
08/22/07 22:51 EST 0 43.22N, 83W LAPEER COUNTY IMLAY CITY 08/22/07 23:02 EST 5K Thunderstorm Wind (EG 55 kt)		08/22/07 22:51 FST		0	Hail (0.75 in)
MLAY CITY 08/22/07 23:02 EST 5K Thunderstorm Wind (EG 55 kt)	D.CO.M. OII I				
MLAY CITY 08/22/07 23:02 EST 5K Thunderstorm Wind (EG 55 kt)	I ADEED COUNTY				
		08/22/07 23·02 EST		5K	Thunderstorm Wind (EG 55 kt)
	INILAT OTT	08/22/07 23:02 EST		0	43.03N, 83.08W

The local newspaper reported a large tree branch 15 inches in diameter down on two cars parked in the driveway of a home on S. Almont Ave. The damage to the cars was estimated at roughly \$5K.

This late August event marked the beginning of a very active 3 day stretch of severe weather. A large complex of thunderstorms moved northeast across Lake Michigan during the afternoon and eventually swept through the Flint and Saginaw areas late in the evening of the 22nd. Despite the less than ideal late evening timing, the formidable thunderstorm winds led to numerous reports of trees down.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
SAGINAW COUNTY				
4.5 N SAGINAW	08/23/07 16:40 EST		2K	Thunderstorm Wind (EG 50 kt)
	08/23/07 16:40 EST		0	43.4851N, 83.97W
aw enforcement reported wires dow	vn at the intersection of M84 and T	ittabawassee Ro	oad.	
BAY COUNTY				
2.5 N BAY CITY	08/23/07 16:41 EST		0	Thunderstorm Wind (EG 56 kt)
_aw enforcement reported a tree dov	08/23/07 16:41 EST		0	43.6361N, 83.88W
•	wii.			
BAY COUNTY				
BAY CITY	08/23/07 16:41 EST		0	Thunderstorm Wind (EG 56 kt)
	08/23/07 16:41 EST		0	43.6N, 83.88W
aw enforcement reported a tree dov	wn.			
TUSCOLA COUNTY JNIONVILLE	08/23/07 17:07 EST		0	Hail (0.75 in)
MICHVILLE	08/23/07 17:07 EST		0	43.65N, 83.47W
	U0/23/U/ 1/.U/ E31			TO.OOIN, OO.47 VV
TUSCOLA COUNTY				
CASS CITY	08/23/07 17:42 EST		10K	Thunderstorm Wind (EG 55 kt)
	08/23/07 17:42 EST		0	43.6N, 83.17W
		h of Cass City. T	otal property dar	mage was estimated at roughly \$10K.
FUSCOLA COUNTY		h of Cass City. T	O 0	mage was estimated at roughly \$10K. Hail (0.88 in) 43.6N, 83.17W
TUSCOLA COUNTY CASS CITY SANILAC COUNTY	08/23/07 17:50 EST 08/23/07 17:50 EST	h of Cass City. T	0	Hail (0.88 in) 43.6N, 83.17W
TUSCOLA COUNTY CASS CITY SANILAC COUNTY	08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 18:07 EST	h of Cass City. T	0 0	Hail (0.88 in) 43.6N, 83.17W Tornado (EF0, L: 0.50 mi , W: 25 yd)
CASS CITY SANILAC COUNTY 3.0 WNW ARGYLE	08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 18:07 EST 08/23/07 18:07 EST		0	Hail (0.88 in) 43.6N, 83.17W
CASS CITY SANILAC COUNTY B.0 WNW ARGYLE A trained spotter reported a tornado	08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 18:07 EST 08/23/07 18:07 EST		0 0	Hail (0.88 in) 43.6N, 83.17W Tornado (EF0, L: 0.50 mi , W: 25 yd)
CASS CITY CASS CITY SANILAC COUNTY 3.0 WNW ARGYLE A trained spotter reported a tornado LIVINGSTON COUNTY	08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 18:07 EST 08/23/07 18:07 EST		0 0	Hail (0.88 in) 43.6N, 83.17W Tornado (EF0, L: 0.50 mi , W: 25 yd) 43.5866N, 82.9853W
CASS CITY SANILAC COUNTY 3.0 WNW ARGYLE A trained spotter reported a tornado LIVINGSTON COUNTY	08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 18:07 EST 08/23/07 18:07 EST touchdown with several large trees		0 0	Hail (0.88 in) 43.6N, 83.17W Tornado (EF0, L: 0.50 mi , W: 25 yd)
CASS CITY CASS CITY BANILAC COUNTY B.0 WNW ARGYLE A trained spotter reported a tornado LIVINGSTON COUNTY 1.0 E PINCKNEY	08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 18:07 EST 08/23/07 18:07 EST touchdown with several large trees 08/23/07 18:40 EST 08/23/07 18:40 EST	s down.	0 0 0 0	Hail (0.88 in) 43.6N, 83.17W Tornado (EF0, L: 0.50 mi , W: 25 yd) 43.5866N, 82.9853W Thunderstorm Wind (EG 52 kt)
CASS CITY CASS CITY CASS CITY CASS CITY CANILAC COUNTY CA	08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 18:07 EST 08/23/07 18:07 EST touchdown with several large trees 08/23/07 18:40 EST 08/23/07 18:40 EST	s down.	0 0 0 0	Hail (0.88 in) 43.6N, 83.17W Tornado (EF0, L: 0.50 mi , W: 25 yd) 43.5866N, 82.9853W Thunderstorm Wind (EG 52 kt)
CASS CITY CASS CITY CASS CITY CASS CITY CANILAC COUNTY 3.0 WNW ARGYLE A trained spotter reported a tornado LIVINGSTON COUNTY A trained spotter reported trees and LIVINGSTON COUNTY	08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 18:07 EST 08/23/07 18:07 EST touchdown with several large trees 08/23/07 18:40 EST 08/23/07 18:40 EST branches down and estimated the	s down.	0 0 0 0 0 0 0 MPH.	Hail (0.88 in) 43.6N, 83.17W Tornado (EF0, L: 0.50 mi , W: 25 yd) 43.5866N, 82.9853W Thunderstorm Wind (EG 52 kt) 42.45N, 83.8516W
CASS CITY CASS CITY CASS CITY CASS CITY CANILAC COUNTY 3.0 WNW ARGYLE A trained spotter reported a tornado LIVINGSTON COUNTY A trained spotter reported trees and LIVINGSTON COUNTY	08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 18:07 EST 08/23/07 18:07 EST touchdown with several large trees 08/23/07 18:40 EST 08/23/07 18:40 EST	s down.	0 0 0 0	Hail (0.88 in) 43.6N, 83.17W Tornado (EF0, L: 0.50 mi , W: 25 yd) 43.5866N, 82.9853W Thunderstorm Wind (EG 52 kt)
CASS CITY CASS CITY CASS CITY CANILAC COUNTY CANILAC COUNT	08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 18:07 EST 08/23/07 18:07 EST touchdown with several large trees 08/23/07 18:40 EST 08/23/07 18:40 EST branches down and estimated the	s down.	0 0 0 0 0 0 0 MPH.	Hail (0.88 in) 43.6N, 83.17W Tornado (EF0, L: 0.50 mi , W: 25 yd) 43.5866N, 82.9853W Thunderstorm Wind (EG 52 kt) 42.45N, 83.8516W Thunderstorm Wind (EG 52 kt)
CASS CITY CASS CITY CASS CITY CASS CITY CANILAC COUNTY 3.0 WNW ARGYLE A trained spotter reported a tornado LIVINGSTON COUNTY 4.0 E PINCKNEY A trained spotter reported trees and LIVINGSTON COUNTY LAKELAND A trained spotter estimated the wind	08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 18:07 EST 08/23/07 18:07 EST touchdown with several large trees 08/23/07 18:40 EST 08/23/07 18:40 EST branches down and estimated the	s down.	0 0 0 0 0 0 0 MPH.	Hail (0.88 in) 43.6N, 83.17W Tornado (EF0, L: 0.50 mi , W: 25 yd) 43.5866N, 82.9853W Thunderstorm Wind (EG 52 kt) 42.45N, 83.8516W Thunderstorm Wind (EG 52 kt)
CASS CITY CASS CITY CASS CITY CASS CITY CANILAC COUNTY 3.0 WNW ARGYLE A trained spotter reported a tornado LIVINGSTON COUNTY A trained spotter reported trees and LIVINGSTON COUNTY A trained spotter estimated the wind LIVINGSTON COUNTY	08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 18:07 EST 08/23/07 18:07 EST touchdown with several large trees 08/23/07 18:40 EST 08/23/07 18:40 EST branches down and estimated the 08/23/07 18:45 EST 08/23/07 18:45 EST 08/23/07 18:45 EST	s down.	0 0 0 0 0 0 0 MPH.	Hail (0.88 in) 43.6N, 83.17W Tornado (EF0, L: 0.50 mi , W: 25 yd) 43.5866N, 82.9853W Thunderstorm Wind (EG 52 kt) 42.45N, 83.8516W Thunderstorm Wind (EG 52 kt) 42.47N, 83.83W
A large tree fell through the roof of a FUSCOLA COUNTY CASS CITY SANILAC COUNTY 3.0 WNW ARGYLE A trained spotter reported a tornado LIVINGSTON COUNTY 4.0 E PINCKNEY A trained spotter reported trees and LIVINGSTON COUNTY AKELAND A trained spotter estimated the wind LIVINGSTON COUNTY BRIGHTON	08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 18:07 EST 08/23/07 18:07 EST touchdown with several large trees 08/23/07 18:40 EST 08/23/07 18:40 EST branches down and estimated the	s down.	0 0 0 0 0 0 0 MPH.	Hail (0.88 in) 43.6N, 83.17W Tornado (EF0, L: 0.50 mi , W: 25 yd) 43.5866N, 82.9853W Thunderstorm Wind (EG 52 kt) 42.45N, 83.8516W Thunderstorm Wind (EG 52 kt) 42.47N, 83.83W
CASS CITY CASS CITY CASS CITY CASS CITY CANILAC COUNTY 3.0 WNW ARGYLE A trained spotter reported a tornado LIVINGSTON COUNTY A trained spotter reported trees and LIVINGSTON COUNTY A trained spotter estimated the wind LIVINGSTON COUNTY A trained spotter estimated the wind LIVINGSTON COUNTY BRIGHTON	08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 18:07 EST 08/23/07 18:07 EST touchdown with several large trees 08/23/07 18:40 EST 08/23/07 18:40 EST branches down and estimated the 08/23/07 18:45 EST 08/23/07 18:45 EST 08/23/07 19:00 EST 08/23/07 19:00 EST	s down. wind gusts at 60	0 0 0 0 0 0 0 0 0 0 0 0	Hail (0.88 in) 43.6N, 83.17W Tornado (EF0, L: 0.50 mi , W: 25 yd) 43.5866N, 82.9853W Thunderstorm Wind (EG 52 kt) 42.45N, 83.8516W Thunderstorm Wind (EG 52 kt) 42.47N, 83.83W
CASS CITY CASS CITY CASS CITY CASS CITY CANILAC COUNTY CANICAC COUNTY CA	08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 18:07 EST 08/23/07 18:07 EST touchdown with several large trees 08/23/07 18:40 EST 08/23/07 18:40 EST branches down and estimated the 08/23/07 18:45 EST 08/23/07 18:45 EST 08/23/07 19:00 EST 08/23/07 19:00 EST	s down. wind gusts at 60	0 0 0 0 0 0 0 0 0 0 0 0	Hail (0.88 in) 43.6N, 83.17W Tornado (EF0, L: 0.50 mi , W: 25 yd) 43.5866N, 82.9853W Thunderstorm Wind (EG 52 kt) 42.45N, 83.8516W Thunderstorm Wind (EG 52 kt) 42.47N, 83.83W
CASS CITY CASS CITY CASS CITY CASS CITY CANILAC COUNTY 3.0 WNW ARGYLE A trained spotter reported a tornado LIVINGSTON COUNTY A trained spotter reported trees and LIVINGSTON COUNTY AKELAND A trained spotter estimated the wind LIVINGSTON COUNTY BRIGHTON A National Weather Service employed DAKLAND COUNTY	08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 18:07 EST 08/23/07 18:07 EST touchdown with several large trees 08/23/07 18:40 EST 08/23/07 18:40 EST branches down and estimated the 08/23/07 18:45 EST 08/23/07 18:45 EST 08/23/07 19:00 EST 08/23/07 19:00 EST 08/23/07 19:00 EST	s down. wind gusts at 60	0 0 0 0 0 0 0 0 MPH.	Hail (0.88 in) 43.6N, 83.17W Tornado (EF0, L: 0.50 mi , W: 25 yd) 43.5866N, 82.9853W Thunderstorm Wind (EG 52 kt) 42.45N, 83.8516W Thunderstorm Wind (EG 52 kt) 42.47N, 83.83W Thunderstorm Wind (EG 52 kt) 42.53N, 83.77W
CASS CITY CASS CITY CASS CITY CASS CITY CANILAC COUNTY 3.0 WNW ARGYLE A trained spotter reported a tornado LIVINGSTON COUNTY A trained spotter reported trees and LIVINGSTON COUNTY A trained spotter estimated the wind LIVINGSTON COUNTY CASS CITY COUNTY CASS CITY COUNTY CASS CITY COUNTY COUNTY COUNTY CASS CITY COUNTY COU	08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 17:50 EST 08/23/07 18:07 EST 08/23/07 18:07 EST touchdown with several large trees 08/23/07 18:40 EST 08/23/07 18:40 EST branches down and estimated the 08/23/07 18:45 EST 08/23/07 18:45 EST 08/23/07 19:00 EST 08/23/07 19:00 EST	s down. wind gusts at 60	0 0 0 0 0 0 0 0 0 0 0 0	Hail (0.88 in) 43.6N, 83.17W Tornado (EF0, L: 0.50 mi , W: 25 yd) 43.5866N, 82.9853W Thunderstorm Wind (EG 52 kt) 42.45N, 83.8516W Thunderstorm Wind (EG 52 kt) 42.47N, 83.83W

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
WASHTENAW COUNTY				
1.0 W ANN ARBOR	08/23/07 19:08 EST		0	Thunderstorm Wind (EG 52 kt)
	08/23/07 19:08 EST		0	42.28N, 83.7495W
A trained spotter reported a tree down	and estimated the wind gusts at	60 MPH.		
OAKLAND COUNTY				
COMMERCE	08/23/07 19:11 EST		0	Thunderstorm Wind (EG 52 kt)
	08/23/07 19:12 EST		0	42.58N, 83.48W
Large branches up to 10 inches in dian		ce area.		
WASHIENAW COUNTY				
WASHTENAW COUNTY SALEM	08/23/07 19:29 EST		0	Thunderstorm Wind (EG 54 kt)
JUEF IAI	08/23/07 19:29 EST		0	42.4N, 83.57W
	00/23/07 19.29 E31		U	42.4N, 03.37 VV
The public reported trees down.				
OAKLAND COUNTY				
1.9 NNE FARMINGTON	08/23/07 19:32 EST		0	Thunderstorm Wind (EG 52 kt)
	08/23/07 19:32 EST		0	42.4963N, 83.3583W
A trained spotter reported large tree bra	anches down.			
MACOMB COUNTY				
FRASER	08/23/07 19:40 EST		0	Thunderstorm Wind (EG 52 kt)
	08/23/07 19:40 EST		0	42.52N, 82.97W
A trained spotter reported a large tree b	oranch 8 inches in diameter dow	n.		
MACOMB COUNTY				
WASHINGTON	08/23/07 19:40 EST		0	Thunderstorm Wind (EG 52 kt)
	08/23/07 19:40 EST		0	42.72N, 83.03W
A trained spotter reported tree limbs 2		d estimated the		
MACOMB COUNTY				
FRASER	08/23/07 19:45 EST		0	Hail (1.25 in)
	08/23/07 19:45 EST		0	42.52N, 82.97W
WAYNE COUNTY				
GROSSE PT WOODS	08/23/07 20:21 EST		3K	Thunderstorm Wind (EG 56 kt)
	08/23/07 20:21 EST		0	42.43N, 82.92W
_aw enforcement reported numerous tr		ahout the city	·	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
24. Chiefochicht reported hamerous ti	and power mice down thou	gridat tile oity.		
featured the first tornado of the seas This storm prompted the issuance o one report of damage. This occurred damage, and radar signatures, it was with a history of producing damagin	ion. The event began with a th f several tornado warnings, bu I near Argyle in northwestern s is confirmed as an EF0 tornado g wind gusts was approaching	understorm in ut other than a Sanilac County o. At the same t g the lower half	Midland County few funnel cloud and based on f ime this was oc of Southeast Lo	er across Southeast Michigan. It also that moved east across the Thumb. d and large hail reports, there was only unnel cloud reports/photographs, tree curring, a very fast moving squall line ower Michigan. Although the squall line reports of wind damage across the

SHIAWASSEE COUNTY				
4.0 W OWOSSO	08/24/07 15:50 EST	0	Thunderstorm Wind (EG 52 kt)	
	08/24/07 15:50 EST	0	43N, 84.2491W	
A trained spotter estimated the wir	nd gusts at 60 MPH.			

SHIAWASSEE COUNTY

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
2.0 W OWOSSO	08/24/07 16:08 EST		0	Thunderstorm Wind (EG 52 kt)
A 4	08/24/07 16:08 EST		0	43N, 84.2095W
A trained spotter estimated the wind	I gusts at 60 MPH.			
SHIAWASSEE COUNTY				
OWOSSO	08/24/07 16:10 EST 08/24/07 16:10 EST		3K 0	Thunderstorm Wind (EG 56 kt) 43N, 84.17W
Trained spotters reported several tre			O	+3IN, 04.17 W
LIVINGSTON COUNTY	00/04/07 10:00 FCT		0	Throughouse Wind (FO FO IA)
2.0 N GREGORY	08/24/07 16:23 EST 08/24/07 16:23 EST		0 0	Thunderstorm Wind (EG 52 kt) 42.4789N, 84.08W
A trained spotter estimated the wind			O .	72.47 05IV, 04.00VV
SHIAWASSEE COUNTY	00/04/07 40:00 FOT		EOV	Torondo (EEO L. O 25 mil M/s EO vid)
4.0 S JUDDVILLE	08/24/07 16:23 EST 08/24/07 16:23 EST		50K 0	Tornado (EF0, L: 0.25 mi , W: 50 yd) 42.9922N, 83.98W
LIVINGSTON COUNTY	00/04/07 40:20 FOT		784	Tarrada (FF2 L. 44 04 mi . W. 440 vd)
4.0 NE FOWLERVILLE 8.3 N HARTLAND	08/24/07 16:30 EST 08/24/07 16:49 EST		7M 0	Tornado (EF2, L: 14.04 mi , W: 440 yd) 42.7109N, 84.0144W ~ 42.77N, 83.75W
for 14 miles in Livingston County thr County and the City of Fenton. The in Cohoctah and Deerfield Township 100 MPH winds). However, there we winds). The first section of EF2 dam section of EF2 damage occurred ne observed. A third and final section o	rough Cohoctah Township, Deerfieltornado damaged 71 homes/buildir os. The damage along the path was ere 2 sections in Livingston County lage occurred along Schrepfer Roar ar the intersection of Center and Mif EF2 damage occurred in Geneser Livingston County across Bennett L	d Township and ngs and leveled less predominately consistent with din Cohoctah Teack Roads in Dee County througake Road appro	northwest Tyron- nundreds of trees consistent with E EF2 scale damag ownship, where a perfield Township in the City of Fent ximately a half m	amage was observed from the ground continuously e Township where the tornado entered Genesee in Livingston County. Eight homes were destroyed F1 scale damage (associated with approximately ge (and associated with approximately 130 mph a single family dwelling was destroyed. The second of where substantial structural and tree damage was ton. The average path width in Livingston County hile west of U.S. 23 at 1649EST. It then continued for
WASHTENAW COUNTY				
4.5 N CHELSEA	08/24/07 16:30 EST		25K	Thunderstorm Wind (EG 57 kt)
	08/24/07 16:30 EST		0	42.3851N, 84.02W
area along Lakeshore Drive and No	rth Territorial and Stofer Roads. Se	veral homes suf	fered from wind o	arge trees and power lines were down within a tight damage. There were also reports of windows I that the damages would be measured in tens of
LIVINGSTON COUNTY				
HARTLAND	08/24/07 16:40 EST		0	Thunderstorm Wind (EG 56 kt)
Donadorat variety of the William	08/24/07 16:40 EST		0	42.65N, 83.75W
Broadcast media reported multiple t	rees down.			
GENESEE COUNTY 3.0 WSW FENTON				
	08/24/07 16:49 EST		13M	Tornado (EF2, L: 3.94 mi , W: 440 yd)

08/24/07 17:00 EST

1.0 E FENTON

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42.7834N, 83.7546W ~ 42.8N, 83.6803W

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
southwest of Fenton at 1649EST. Tone-quarter mile, including the snap of a large retail structure near the ir destroyed and five sustained major path width in Genesee County was	The City of Fenton sustained the great oping and uprooting of hundreds of the tersection of Owen Road and U.S. 2 damage. The tornado was rated as	atest amount of orees, de-roofing 23. Of the approxEF2 in Fenton we decived minor injure.	nado crossed damage where of both resider kimately 250 ho ith wind speed uries after bein	into Genesee County approximately 3 miles west the tornado path widened to approximately stial and municipal structures, and the partial collapse omes/buildings damaged in Fenton, two were as estimated at approximately 130 MPH. The average g struck by flying glass. The tornado exited Genesee es.
OAKLAND COUNTY				
4.0 N NOVI	08/24/07 16:58 EST 08/24/07 16:58 EST		0 0	Thunderstorm Wind (EG 52 kt) 42.5378N, 83.47W
A trained spotter estimated wind gu	sts at 60 MPH.			
OAKLAND COUNTY				
3.0 W HOLLY	08/24/07 17:00 EST		4M	Tornado (EF1, L: 5.54 mi , W: 440 yd)
3.0 NE HOLLY	08/24/07 17:07 EST		0	42.8N, 83.6791W ~ 42.8307N, 83.5782W
damaged in Oakland County, two w Road corridor and was rated as EF	vere destroyed. The most significant	damage in Oakl proximately 100 l	and County oc MPH. The aver	all Road at 1700EST. Of the 30 homes/buildings curred on Holly's north-side along the Grange Hall age path width in Oakland County was 150 yards.
OAKLAND COUNTY				
5.0 N NOVI	08/24/07 17:00 EST		0	Thunderstorm Wind (EG 54 kt)
A trained spotter reported large tree	08/24/07 17:00 EST		0	42.5523N, 83.47W
A trained spotter reported large tree	brancies down.			
WASHTENAW COUNTY				
2.4 WNW SALEM	08/24/07 17:02 EST		0.50M	Tornado (EF0, L: 2.47 mi , W: 50 yd)
2.0 N SALEM	08/24/07 17:07 EST		0	42.4133N, 83.6134W ~ 42.4289N, 83.57W
road and just west of Tower road in to roofs of houses. The damage pa homes. Further northeast there was Chubb road in Washtenaw County.	the area of Salem Farms Drive and th continued northeast to the Northv s tree damage along Currie Road jus Throughout the path of the tornado,	Sunset Drive. T ille Crossings su at south of Eight damage estima	his damage wa bdivision wher Mile Road. The tes were consi	al tornado damage was noted just north of Seven Mile as primarily to trees, along with some shingle damage e there was damage to roofs and sidings of several e damage path weakened and ended along 8 mile and stent with EFO scale damage, with maximum winds ent with winds 55 to 60 mph. The average path width
LENAWEE COUNTY				
SAND CREEK	08/24/07 17:05 EST		0	Thunderstorm Wind (EG 56 kt)
	08/24/07 17:05 EST		0	41.83N, 84.1W
A trained spotter reported many tre	es down.			
OAKLAND COUNTY				
2.0 S ORTONVILLE	08/24/07 17:10 EST		3K	Thunderstorm Wind (EG 56 kt)
	08/24/07 17:10 EST		0	42.8211N, 83.43W
A trained spotter reported numerou	s trees down and siding blown off a	home. Winds we	re estimated a	it 65 MPH.
WAYNE OOLUSEY				
WAYNE COUNTY NORTHVILLE	08/24/07 17:10 EST		30K	Thunderstorm Wind (EG 56 kt)
NONTIVILLE	08/24/07 17:10 EST		30K 0	42.43N, 83.48W
Broadcast media reported trees do		y of Northville. T		amages were estimated at roughly \$30K.
LENAWEE COUNTY 3.0 S ADRIAN	08/24/07 17:13 EST		0	Thunderstorm Wind (EG 56 kt)
O.O O ADIAMA	08/24/07 17:13 EST		0	41.8566N, 84.03W
	00/2 7 /0/ 1/.13 L31		J	T1.0000N, 0T.00N

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A frained spotler reported trees down. LENAWEE COUNTY A trained spotler reported numerous trees and power lines down. LAPEER COUNTY A trained spotler reported numerous trees and power lines down. LAPEER COUNTY 2.0 SSW INADLEY 0.82407 17:16 EST 0.42023N, 83.415 IW -42.96N, 83.3646W 1.8 E HABLEY 0.82407 17:22 EST 0.42,023N, 83.415 IW -42.96N, 83.3646W 1.8 E HABLEY 0.82407 17:22 EST 0.42,023N, 83.415 IW -42.96N, 83.3646W 1.8 E HABLEY 0.82407 17:26 EST 0.42,023N, 83.415 IW -42.96N, 83.3646W 1.8 E HABLEY 0.82407 17:28 EST 0.42,023N, 83.415 IW -42.96N, 83.3646W 1.8 E HABLEY 0.82407 17:28 EST 0.42,023N, 83.415 IW -42.96N, 83.3646W 1.8 E HABLEY 0.82407 17:28 EST 0.42,05N, 83.364W 1.9 EVALUATION OF STATEMENT AND A STATEMENT OF ST	Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
PALMYRA 082407 17:15 EST 082407 17:16 EST 1M Tornedo (EF1, L: 3.16 mi, W: 250 yd) 18 E HADLEY 20 SSW HADLEY 082407 17:26 EST 1M Tornedo (EF1, L: 3.16 mi, W: 250 yd) 42 2923(8), 83.4151W - 42.95N, 83.3646W) This tornado tracked for several miles through Haddey Township. Significant damage to homes, cubuldings, and grames observed a fine intersection of Cregory and Brigham road in trace in intersection of Cregory and Brigham road in trace of the intersection of Cregory and Brigham roads and farther east along Brigham road. Despending and maximum winds of roughly 110 mp. in addition, hardwess of trees were upposed and/or sepage Asso abserved a fine intersection of Cregory and Brigham roads. Bright and the proposed and/or sepage Asso despended from the Hadley and Brigham road to read in the intersection of Cregory and Brigham roads. Bright and the proposed and/or sepage Asso despended from the Hadley and Brigham road intersection mortes asked for Part road (just west of Herd road). The average path winds around 70 mph occurred from the Hadley and Brigham road intersection mortes asked for the proposed and/or sepage Associated from the Hadley and Brigham road intersection mortes asked for the proposed and/or sepage Associated from the Hadley and Brigham road intersection mortes asked for the proposed and/or sepage Associated from the Hadley and Brigham road intersection for the Hadley and Brigham road intersection mortes asked from the Hadley and Brigham road of the proposed and the following and and t	A trained spotter reported trees dow	n.			
National spotter reported numerous trees and power lines down.	ENAWEE COUNTY				
A trained spotter reported numerous trees and power lines down. LAPEER COUNTY 2.0 SSW HADLEY 88/2407 17:16 EST 1M Tornado (EF1, L: 3.16 mi, W: 250 yd) 1.8 E HADLEY 88/2407 17:22 EST 0 42.9233N, 83.4151W - 42.96N, 83.3464W This tornado tracked for several miles through Hadley Township, narrowly missing the town of Hadley. The initial tomado damage was observed one half mile southwest of the Gregory and Brigham road insection in Hadley Township, narrowly splinting damage to homes, outbuildings, and expense was observed on the intersection of Gregory and Brigham roads and farther east stong Brigham to all the properties of Gregory and Brigham roads and farther east stong Brigham to all the properties of the Gregory Road and adal gligham road in the intersection of Gregory and Brigham road in the intersection of Gregory and Brigham road in the intersection of Gregory and Lighter free damage consistent with EF1 scale damage and winds around 70 mgh occurred from the Hadley and Brigham road intersection on the addition of the ad	PALMYRA				,
APEER COUNTY 20 SSW HADLEY 08/24/07 17:16 EST 1M Tornado (EF1, L: 3.16 mi, W: 250 yd) 18.6 E HADLEY 08/24/07 17:26 EST 0 42.9233, 83.4615/W < 42.9618, 83.3645/W 17.6 It is comado tracked for several miles through Hadley Township, narrowly missing the town of Hadley. The initial tornado damage was observed one-half mile southwest of the Gregory and Brigham roads, and farther ceal atong Brigham road. Damage to homes in this area was consistent in EF1 scale damage and maximum winds of roughly 110 mph. In addition, hundreds of trees were uprooted and/or snapped along Gregory Road and along Brigham road to nea detalety road. Lighter tree damage consistent with EF2 caced damage and winds around 70 mph occurred from the Hadley and Brigham road of the addition of the save and to nea detalety road. Lighter tree damage consistent with EF2 caced damage and winds around 70 mph occurred from the Hadley and Brigham road intersection ortheastward to Pratt road (just west of Herd road). The average path width was 150 yards. ARE ORION 08/24/07 17:18 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 18 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:19 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:19 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:21 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:21 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:21 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:22 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:23 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:25		08/24/07 17:15 EST		0	41.87N, 83.93W
1.0 SEW HADLEY	A trained spotter reported numerous	s trees and power lines down.			
1.8 E HADLEY					
This tornado tracked for several miles through Hadley Township, narrowly missing the town of Hadley. The initial tornado damage was observed one-half mile southwest of the Gregory and Brigham road intersection in Hadley Township. Significant damage to homes, outbuildings, and garages was observed and en intersection of Gregory and Brigham roads. Jan father east along Brigham road. Damage to homes in this area was constituent the ET scale defined and the intersection of Gregory and Brigham roads. Jona father east along Brigham road. Damage to homes in this area was constituent the ET scale damage and winds abound 70 mph occurred from the Hadley and Brigham road Intersection of Gregory and Brigham road intersection of the State of Herd road). The average path width was 150 yards. Act and the Print road (just west of Herd road). The average path width was 150 yards. Act and State of Print road (just west of Herd road). The average path width was 150 yards. Act and State of Print road (just west of Herd road). The average path width was 150 yards. Act and State of Print road (just west of Herd road). The average path width was 150 yards. Act and State of Print road (just west of Herd road). The average path width was 150 yards. Act and State of Print road (just west of Herd road). The average path width was 150 yards. Act and State of Print road (just west of Herd road). The average path width was 150 yards. Act are average of the single path of the Wind (just was 160 km) and 17.19 EST 0 43.096N, 83.348W Act are average of the State of St	2.0 SSW HADLEY	08/24/07 17:16 EST		1M	, , , , , , , , , , , , , , , , , , , ,
niles outhwest of the Gregory and Brigham road, intersection in Hadley Township. Significant damage to homes, outbuildings, and gargaes was observed a he intersection of Gregory and Brigham roads. In darther east along Brigham road. Journal of Gregory and Brigham roads of trees were uproated and/or snapped along Gregory Road and along Brigham road to net adalety road. Lighter tree damage consistent with EF1 scale damage and winds around 70 mph occurred from the Hadley and Brigham road to net adalety road. Lighter tree damage consistent with EF1 scale damage and winds around 70 mph occurred from the Hadley and Brigham road intersection bortheastward to Pratt road (just west of Herd road). The average path width was 150 yards. DAKLAND COUNTY AKE ORION 08/24/07 17:18 EST 0 Thunderstorm Wind (EG 56 kt) 42.78N, 33.23W A trained spotter estimated the wind gusts at 65 MPH. APEER COUNTY A trained spotter reported a tree 6 inches in diameter down. APEER COUNTY APEER 08/24/07 17:21 EST 0 Thunderstorm Wind (EG 56 kt) 43.0296N, 83.348W A trained spotter reported at tree 6 inches in diameter down. APEER COUNTY APEER 08/24/07 17:21 EST 0 Thunderstorm Wind (EG 56 kt) 43.05N, 83.32W A trained spotter reported trees down. WAYNE COUNTY A trained spotter reported large tree branches down and estimated the wind gusts at 60 MPH. MONROE COUNTY A trained spotter reported large tree branches down and estimated the wind gusts at 60 MPH. MONROE COUNTY A trained spotter reported tree branches 5 inches in diameter down. MONROE COUNTY A trained spotter reported tree branches 5 inches in diameter down. MONROE COUNTY A trained spotter reported tree branches 5 inches in diameter down. MONROE COUNTY A trained spotter reported tree branches 5 inches in diameter down. MONROE COUNTY A trained spotter reported tree branches 5 inches in diameter down. MONROE COUNTY A trained spotter reported tree branches 5 inches in diameter down. MONROE COUNTY A trained spotter reported tree branches 5 inches in diameter down. MONROE	I.8 E HADLEY	08/24/07 17:22 EST		0	42.9233N, 83.4151W ~ 42.95N, 83.3645W
LAKE ORION 08/24/07 17:18 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:18 EST 0 Thunderstorm Wind (EG 56 kt) 42.78N, 83.23W A trained spotter estimated the wind gusts at 65 MPH. LAPEER COUNTY 2.0 SW LAPEER 08/24/07 17:19 EST 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:19 EST 0 43.0296N, 83.348W A trained spotter reported a tree 6 inches in diameter down. LAPEER COUNTY LAPEER 08/24/07 17:21 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:21 EST 0 43.05N, 83.32W Law enforcement reported trees down. WAYNE COUNTY LIVONIA 08/24/07 17:23 EST 0 Thunderstorm Wind (EG 52 kt) 08/24/07 17:23 EST 0 42.38N, 83.37W A trained spotter reported large tree branches down and estimated the wind gusts at 60 MPH. MONROE COUNTY 3.0 S PETERSBURG 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 54 kt) 08/24/07 17:25 EST 0 41.8566N, 83.72W A trained spotter reported tree branches 5 inches in diameter down. MONROE COUNTY The local newspaper reported a 100-year-old decorative maple down in Petersburg. DAKLAND COUNTY FARMINGTON 08/24/07 17:25 EST 0 42.47N, 83.37W The local newspaper reported 15 live wires and 5 trees down throughout the city of Farmington. A trained spotter estimated the wind gusts at 60 MPH. MONROE COUNTY FARMINGTON 08/24/07 17:25 EST 0 42.47N, 83.37W The local newspaper reported 15 live wires and 5 trees down throughout the city of Farmington. A trained spotter estimated the wind gusts at 60 MPH.	mile southwest of the Gregory and E the intersection of Gregory and Brigl and maximum winds of roughly 110 Hadley road. Lighter tree damage co	Brigham road intersection in Hadley ham roads, and farther east along Emph. In addition, hundreds of trees consistent with EFO scale damage at	Township. Sign Brigham road. Do were uprooted and winds around	ificant damage to amage to homes and/or snapped a I 70 mph occurre	o homes, outbuildings, and garages was observed a in this area was consistent with EF1 scale damage along Gregory Road and along Brigham road to nea
A trained spotter estimated the wind gusts at 65 MPH. LAPEER COUNTY 2.0 SW LAPEER 08/24/07 17:19 EST 0 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:19 EST 0 0 43.0296N, 83.348W A trained spotter reported a tree 6 inches in diameter down. LAPEER COUNTY A trained spotter reported a tree 6 inches in diameter down. LAPEER COUNTY A trained spotter reported trees down. LAPEER 08/24/07 17:21 EST 0 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:21 EST 0 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:21 EST 0 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:23 EST 0 0 Thunderstorm Wind (EG 52 kt) 08/24/07 17:23 EST 0 0 Thunderstorm Wind (EG 52 kt) 08/24/07 17:25 EST 0 0 Thunderstorm Wind (EG 54 kt) 08/24/07 17:25 EST 0 0 Thunderstorm Wind (EG 54 kt) 08/24/07 17:25 EST 0 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 0 41.9N, 83.72W The local newspaper reported a 100-year-old decorative maple down in Petersburg. DAKLAND COUNTY -ARKINGTON 08/24/07 17:25 EST 0 0 42.47N, 83.37W The local newspaper reported 15 live wires and 5 trees down throughout the city of Farmington. A trained spotter estimated the wind gusts at 60 MPH. MONROE COUNTY 1.0 W DUNDEE 08/24/07 17:26 EST 3K Thunderstorm Wind (EG 56 kt)	OAKLAND COUNTY				
A trained spotter estimated the wind gusts at 65 MPH. LAPEER COUNTY 2.0 SW LAPEER 08/24/07 17:19 EST 0 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:19 EST 0 0 43.0296N, 83.348W A trained spotter reported a tree 6 inches in diameter down. LAPEER COUNTY LAPEER 08/24/07 17:21 EST 0 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:21 EST 0 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:21 EST 0 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:21 EST 0 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:23 EST 0 Thunderstorm Wind (EG 52 kt) 08/24/07 17:23 EST 0 Thunderstorm Wind (EG 52 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 54 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 54 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 56 kt) 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 56 kt)		08/24/07 17:18 EST		0	Thunderstorm Wind (EG 56 kt)
A trained spotter estimated the wind gusts at 65 MPH. LAPEER COUNTY 2.0 SW LAPEER 08/24/07 17:19 EST 0		08/24/07 17:18 EST		0	
2.0 SW LAPEER	A trained spotter estimated the wind	gusts at 65 MPH.			,
2.0 SW LAPEER	APEER COLINTY				
08/24/07 17:19 EST 0 43.0296N, 83.348W A trained spotter reported a tree 6 inches in diameter down.		08/24/07 17·19 FST		0	Thunderstorm Wind (EG 55 kt)
APEER COUNTY APEER					
NAYNE COUNTY LIVONIA 08/24/07 17:23 EST 0 Thunderstorm Wind (EG 52 kt) 08/24/07 17:23 EST 0 42.38N, 83.37W A trained spotter reported large tree branches down and estimated the wind gusts at 60 MPH. WONROE COUNTY 3.0 S PETERSBURG 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 54 kt) 08/24/07 17:25 EST 0 41.8566N, 83.72W A trained spotter reported tree branches 5 inches in diameter down. WONROE COUNTY PETERSBURG 08/24/07 17:25 EST 3K Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 41.9N, 83.72W The local newspaper reported a 100-year-old decorative maple down in Petersburg. DAKLAND COUNTY PARMINGTON 08/24/07 17:25 EST 0 42.47N, 83.37W The local newspaper reported 15 live wires and 5 trees down throughout the city of Farmington. A trained spotter estimated the wind gusts at 60 MPH. WONROE COUNTY 1.0 W DUNDEE 08/24/07 17:26 EST 3K Thunderstorm Wind (EG 56 kt)					
A trained spotter reported large tree branches down and estimated the wind gusts at 60 MPH. A trained spotter reported large tree branches down and estimated the wind gusts at 60 MPH. A trained spotter reported large tree branches down and estimated the wind gusts at 60 MPH. A trained spotter reported large tree branches down and estimated the wind gusts at 60 MPH. A trained spotter reported tree branches 5 inches in diameter down.	_aw enforcement reported trees dow	vn.			
08/24/07 17:23 EST 0 42.38N, 83.37W A trained spotter reported large tree branches down and estimated the wind gusts at 60 MPH. MONROE COUNTY 8.0 S PETERSBURG 08/24/07 17:25 EST 0 41.8566N, 83.72W A trained spotter reported tree branches 5 inches in diameter down. MONROE COUNTY PETERSBURG 08/24/07 17:25 EST 3K Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 41.9N, 83.72W The local newspaper reported a 100-year-old decorative maple down in Petersburg. DAKLAND COUNTY FARMINGTON 08/24/07 17:25 EST 15K Thunderstorm Wind (EG 52 kt) 08/24/07 17:25 EST 0 42.47N, 83.37W The local newspaper reported 15 live wires and 5 trees down throughout the city of Farmington. A trained spotter estimated the wind gusts at 60 MPH. MONROE COUNTY 1.0 W DUNDEE 08/24/07 17:26 EST 3K Thunderstorm Wind (EG 56 kt)	WAYNE COUNTY				
A trained spotter reported large tree branches down and estimated the wind gusts at 60 MPH. MONROE COUNTY 3.0 S PETERSBURG	LIVONIA	08/24/07 17:23 EST		0	Thunderstorm Wind (EG 52 kt)
MONROE COUNTY 8.0 S PETERSBURG 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 54 kt) 08/24/07 17:25 EST 0 41.8566N, 83.72W A trained spotter reported tree branches 5 inches in diameter down. MONROE COUNTY PETERSBURG 08/24/07 17:25 EST 3K Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 41.9N, 83.72W The local newspaper reported a 100-year-old decorative maple down in Petersburg. DAKLAND COUNTY F-ARMINGTON 08/24/07 17:25 EST 15K Thunderstorm Wind (EG 52 kt) 08/24/07 17:25 EST 0 42.47N, 83.37W The local newspaper reported 15 live wires and 5 trees down throughout the city of Farmington. A trained spotter estimated the wind gusts at 60 MPH. MONROE COUNTY 1.0 W DUNDEE 08/24/07 17:26 EST 3K Thunderstorm Wind (EG 56 kt)		08/24/07 17:23 EST		0	42.38N, 83.37W
8.0 S PETERSBURG 08/24/07 17:25 EST 0 Thunderstorm Wind (EG 54 kt) 08/24/07 17:25 EST 0 41.8566N, 83.72W A trained spotter reported tree branches 5 inches in diameter down. MONROE COUNTY PETERSBURG 08/24/07 17:25 EST 3K Thunderstorm Wind (EG 55 kt) 08/24/07 17:25 EST 0 41.9N, 83.72W The local newspaper reported a 100-year-old decorative maple down in Petersburg. DAKLAND COUNTY FARMINGTON 08/24/07 17:25 EST 15K Thunderstorm Wind (EG 52 kt) 08/24/07 17:25 EST 0 42.47N, 83.37W The local newspaper reported 15 live wires and 5 trees down throughout the city of Farmington. A trained spotter estimated the wind gusts at 60 MPH. MONROE COUNTY 1.0 W DUNDEE 08/24/07 17:26 EST 3K Thunderstorm Wind (EG 56 kt)	A trained spotter reported large tree	branches down and estimated the	wind gusts at 60	MPH.	
A trained spotter reported tree branches 5 inches in diameter down. MONROE COUNTY PETERSBURG 08/24/07 17:25 EST 15K Thunderstorm Wind (EG 52 kt) File local newspaper reported 15 live wires and 5 trees down throughout the city of Farmington. A trained spotter estimated the wind gusts at 60 MPH.	MONROE COUNTY				
A trained spotter reported tree branches 5 inches in diameter down. WONROE COUNTY PETERSBURG	3.0 S PETERSBURG	08/24/07 17:25 EST		0	
MONROE COUNTY PETERSBURG 08/24/07 17:25 EST 08/24/07 17:25 EST 0 41.9N, 83.72W The local newspaper reported a 100-year-old decorative maple down in Petersburg. DAKLAND COUNTY FARMINGTON 08/24/07 17:25 EST 15K Thunderstorm Wind (EG 52 kt) 08/24/07 17:25 EST 0 42.47N, 83.37W The local newspaper reported 15 live wires and 5 trees down throughout the city of Farmington. A trained spotter estimated the wind gusts at 60 MPH. MONROE COUNTY 1.0 W DUNDEE 08/24/07 17:26 EST 3K Thunderstorm Wind (EG 56 kt)		08/24/07 17:25 EST		0	41.8566N, 83.72W
PETERSBURG 08/24/07 17:25 EST 08/24/07 17:25 EST 0 41.9N, 83.72W The local newspaper reported a 100-year-old decorative maple down in Petersburg. DAKLAND COUNTY FARMINGTON 08/24/07 17:25 EST 15K Thunderstorm Wind (EG 52 kt) 08/24/07 17:25 EST 0 42.47N, 83.37W The local newspaper reported 15 live wires and 5 trees down throughout the city of Farmington. A trained spotter estimated the wind gusts at 60 MPH. MONROE COUNTY 1.0 W DUNDEE 08/24/07 17:26 EST 3K Thunderstorm Wind (EG 56 kt)	A trained spotter reported tree branc	ches 5 inches in diameter down.			
PETERSBURG 08/24/07 17:25 EST 08/24/07 17:25 EST 0 41.9N, 83.72W The local newspaper reported a 100-year-old decorative maple down in Petersburg. DAKLAND COUNTY FARMINGTON 08/24/07 17:25 EST 15K Thunderstorm Wind (EG 52 kt) 08/24/07 17:25 EST 0 42.47N, 83.37W The local newspaper reported 15 live wires and 5 trees down throughout the city of Farmington. A trained spotter estimated the wind gusts at 60 MPH. WONROE COUNTY 1.0 W DUNDEE 08/24/07 17:26 EST 3K Thunderstorm Wind (EG 56 kt)	MONROE COUNTY				
The local newspaper reported a 100-year-old decorative maple down in Petersburg. DAKLAND COUNTY FARMINGTON 08/24/07 17:25 EST 15K Thunderstorm Wind (EG 52 kt) 08/24/07 17:25 EST 0 42.47N, 83.37W The local newspaper reported 15 live wires and 5 trees down throughout the city of Farmington. A trained spotter estimated the wind gusts at 60 MPH. MONROE COUNTY 1.0 W DUNDEE 08/24/07 17:26 EST 3K Thunderstorm Wind (EG 56 kt)		08/24/07 17:25 EST		3K	Thunderstorm Wind (EG 55 kt)
DAKLAND COUNTY FARMINGTON 08/24/07 17:25 EST 15K Thunderstorm Wind (EG 52 kt) 08/24/07 17:25 EST 0 42.47N, 83.37W The local newspaper reported 15 live wires and 5 trees down throughout the city of Farmington. A trained spotter estimated the wind gusts at 60 MPH. MONROE COUNTY 1.0 W DUNDEE 08/24/07 17:26 EST 3K Thunderstorm Wind (EG 56 kt)		08/24/07 17:25 EST		0	41.9N, 83.72W
FARMINGTON 08/24/07 17:25 EST 08/24/07 17:25 EST 15K Thunderstorm Wind (EG 52 kt) 42.47N, 83.37W The local newspaper reported 15 live wires and 5 trees down throughout the city of Farmington. A trained spotter estimated the wind gusts at 60 MPH. WONROE COUNTY 1.0 W DUNDEE 08/24/07 17:26 EST 3K Thunderstorm Wind (EG 56 kt)	The local newspaper reported a 100	year-old decorative maple down ir	n Petersburg.		
FARMINGTON 08/24/07 17:25 EST 08/24/07 17:25 EST 0 42.47N, 83.37W The local newspaper reported 15 live wires and 5 trees down throughout the city of Farmington. A trained spotter estimated the wind gusts at 60 MPH. WONROE COUNTY 1.0 W DUNDEE 08/24/07 17:26 EST 3K Thunderstorm Wind (EG 56 kt)	DAKLAND COUNTY				
08/24/07 17:25 EST 0 42.47N, 83.37W The local newspaper reported 15 live wires and 5 trees down throughout the city of Farmington. A trained spotter estimated the wind gusts at 60 MPH. WONROE COUNTY 1.0 W DUNDEE 08/24/07 17:26 EST 3K Thunderstorm Wind (EG 56 kt)		08/24/07 17:25 EST		15K	Thunderstorm Wind (EG 52 kt)
The local newspaper reported 15 live wires and 5 trees down throughout the city of Farmington. A trained spotter estimated the wind gusts at 60 MPH. MONROE COUNTY 1.0 W DUNDEE 08/24/07 17:26 EST 3K Thunderstorm Wind (EG 56 kt)					
1.0 W DUNDEE 08/24/07 17:26 EST 3K Thunderstorm Wind (EG 56 kt)	The local newspaper reported 15 live		ut the city of Far		·
1.0 W DUNDEE 08/24/07 17:26 EST 3K Thunderstorm Wind (EG 56 kt)	MONROE COUNTY				
·		08/24/07 17:26 EST		3K	Thunderstorm Wind (EG 56 kt)
		08/24/07 17:26 EST		0	41.95N, 83.6694W

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
The local newspaper reported a barr	n down on M-50 just west of Dunde	e.		
MONROE COUNTY				
DUNDEE	08/24/07 17:27 EST		0	Thunderstorm Wind (EG 55 kt)
	08/24/07 17:27 EST		0	41.95N, 83.65W
The local newspaper reported a larg	e tree down on Tecumseh Street.			
MONROE COUNTY				
3.0 SE DUNDEE	08/24/07 17:32 EST		0	Thunderstorm Wind (EG 55 kt)
	08/24/07 17:32 EST		0	41.9193N, 83.6088W
The local newspaper reported a larg to it the following morning.	e tree down on Meanwell Road, for	cing authorities	to barricade that	section of the road until clean-up crews could get
MONROE COUNTY				
MONROE	08/24/07 17:40 EST		75K	Thunderstorm Wind (EG 56 kt)
	08/24/07 17:40 EST		0	41.92N, 83.4W
at 65 MPH. Total property damages OAKLAND COUNTY			751/	Thursdaysterm Wind (FO FO H)
FERNDALE	08/24/07 17:40 EST		75K	Thunderstorm Wind (EG 56 kt)
	08/24/07 17:40 EST		0	42.45N, 83.12W
The local newspaper reported dozer	e of trees down throughout Ferndal	ie Several nom	ee and ceveral w	
OAKLAND COUNTY		le. Several nom		
OAKLAND COUNTY	08/24/07 17:40 EST	ie. Severai nom	75K	Thunderstorm Wind (EG 56 kt)
DAKLAND COUNTY		ie. Severai nom		
DAKLAND COUNTY ROYAL OAK	08/24/07 17:40 EST 08/24/07 17:40 EST		75K 0	Thunderstorm Wind (EG 56 kt) 42.48N, 83.13W
OAKLAND COUNTY ROYAL OAK Broadcast media reported six trees of the county	08/24/07 17:40 EST 08/24/07 17:40 EST down across the city with several ho		75K 0 al vehicles dama	Thunderstorm Wind (EG 56 kt) 42.48N, 83.13W ged by the fallen trees.
DAKLAND COUNTY ROYAL OAK Broadcast media reported six trees of the county	08/24/07 17:40 EST 08/24/07 17:40 EST down across the city with several ho		75K 0 al vehicles dama	Thunderstorm Wind (EG 56 kt) 42.48N, 83.13W ged by the fallen trees. Thunderstorm Wind (EG 56 kt)
DAKLAND COUNTY ROYAL OAK Broadcast media reported six trees of the county	08/24/07 17:40 EST 08/24/07 17:40 EST down across the city with several ho		75K 0 al vehicles dama	Thunderstorm Wind (EG 56 kt) 42.48N, 83.13W ged by the fallen trees.
OAKLAND COUNTY ROYAL OAK Broadcast media reported six trees of the county 3.5 SW ROSEVILLE	08/24/07 17:40 EST 08/24/07 17:40 EST down across the city with several ho 08/24/07 17:45 EST 08/24/07 17:50 EST	omes and sever	75K 0 al vehicles dama	Thunderstorm Wind (EG 56 kt) 42.48N, 83.13W ged by the fallen trees. Thunderstorm Wind (EG 56 kt)
DAKLAND COUNTY ROYAL OAK Broadcast media reported six trees of the state of the st	08/24/07 17:40 EST 08/24/07 17:40 EST down across the city with several ho 08/24/07 17:45 EST 08/24/07 17:50 EST see down and estimated the wind gus	omes and sever	75K 0 al vehicles dama 0 0	Thunderstorm Wind (EG 56 kt) 42.48N, 83.13W ged by the fallen trees. Thunderstorm Wind (EG 56 kt) 42.4642N, 82.9485W
OAKLAND COUNTY ROYAL OAK Broadcast media reported six trees of the state of the st	08/24/07 17:40 EST 08/24/07 17:40 EST down across the city with several ho 08/24/07 17:45 EST 08/24/07 17:50 EST see down and estimated the wind gus	omes and sever	75K 0 al vehicles dama 0 0	Thunderstorm Wind (EG 56 kt) 42.48N, 83.13W ged by the fallen trees. Thunderstorm Wind (EG 56 kt) 42.4642N, 82.9485W Thunderstorm Wind (EG 61 kt)
DAKLAND COUNTY ROYAL OAK Broadcast media reported six trees of the state of the st	08/24/07 17:40 EST 08/24/07 17:40 EST down across the city with several ho 08/24/07 17:45 EST 08/24/07 17:50 EST see down and estimated the wind gus	omes and sever	75K 0 al vehicles dama 0 0	Thunderstorm Wind (EG 56 kt) 42.48N, 83.13W ged by the fallen trees. Thunderstorm Wind (EG 56 kt) 42.4642N, 82.9485W
DAKLAND COUNTY ROYAL OAK Broadcast media reported six trees of the state of the st	08/24/07 17:40 EST 08/24/07 17:40 EST down across the city with several ho 08/24/07 17:45 EST 08/24/07 17:50 EST the down and estimated the wind gus 08/24/07 17:45 EST 08/24/07 17:45 EST	omes and sever	75K 0 al vehicles dama 0 0 0	Thunderstorm Wind (EG 56 kt) 42.48N, 83.13W ged by the fallen trees. Thunderstorm Wind (EG 56 kt) 42.4642N, 82.9485W Thunderstorm Wind (EG 61 kt) 42.5N, 82.9W
DAKLAND COUNTY ROYAL OAK Broadcast media reported six trees of the second state of th	08/24/07 17:40 EST 08/24/07 17:40 EST down across the city with several ho 08/24/07 17:45 EST 08/24/07 17:50 EST the down and estimated the wind gus 08/24/07 17:45 EST 08/24/07 17:45 EST	omes and sever	75K 0 al vehicles dama 0 0 0	Thunderstorm Wind (EG 56 kt) 42.48N, 83.13W ged by the fallen trees. Thunderstorm Wind (EG 56 kt) 42.4642N, 82.9485W Thunderstorm Wind (EG 61 kt) 42.5N, 82.9W
DAKLAND COUNTY ROYAL OAK Broadcast media reported six trees of the second state of th	08/24/07 17:40 EST 08/24/07 17:40 EST down across the city with several ho 08/24/07 17:45 EST 08/24/07 17:50 EST the down and estimated the wind gus 08/24/07 17:45 EST 08/24/07 17:45 EST	omes and sever	75K 0 al vehicles dama 0 0 0	Thunderstorm Wind (EG 56 kt) 42.48N, 83.13W ged by the fallen trees. Thunderstorm Wind (EG 56 kt) 42.4642N, 82.9485W Thunderstorm Wind (EG 61 kt) 42.5N, 82.9W
The local newspaper reported dozer OAKLAND COUNTY ROYAL OAK Broadcast media reported six trees of the second sec	08/24/07 17:40 EST 08/24/07 17:40 EST down across the city with several hore 08/24/07 17:45 EST 08/24/07 17:50 EST be down and estimated the wind gus 08/24/07 17:45 EST 08/24/07 17:45 EST 08/24/07 17:45 EST	omes and sever	75K 0 al vehicles dama 0 0 3K 0 e estimated at 70	Thunderstorm Wind (EG 56 kt) 42.48N, 83.13W ged by the fallen trees. Thunderstorm Wind (EG 56 kt) 42.4642N, 82.9485W Thunderstorm Wind (EG 61 kt) 42.5N, 82.9W MPH.
DAKLAND COUNTY ROYAL OAK Broadcast media reported six trees of the second state of th	08/24/07 17:40 EST 08/24/07 17:40 EST down across the city with several hor 08/24/07 17:45 EST 08/24/07 17:50 EST the down and estimated the wind gus 08/24/07 17:45 EST 08/24/07 17:45 EST 08/24/07 17:45 EST 08/24/07 17:45 EST	omes and sever	75K 0 al vehicles damas 0 0 0 3K 0 e estimated at 70 6K 0	Thunderstorm Wind (EG 56 kt) 42.48N, 83.13W ged by the fallen trees. Thunderstorm Wind (EG 56 kt) 42.4642N, 82.9485W Thunderstorm Wind (EG 61 kt) 42.5N, 82.9W MPH. Thunderstorm Wind (EG 61 kt) 42.48N, 82.87W
DAKLAND COUNTY ROYAL OAK Broadcast media reported six trees of the second six	08/24/07 17:40 EST 08/24/07 17:40 EST down across the city with several hor 08/24/07 17:45 EST 08/24/07 17:50 EST the down and estimated the wind gus 08/24/07 17:45 EST 08/24/07 17:45 EST 08/24/07 17:45 EST 08/24/07 17:45 EST	omes and sever	75K 0 al vehicles damas 0 0 0 3K 0 e estimated at 70 6K 0	Thunderstorm Wind (EG 56 kt) 42.48N, 83.13W ged by the fallen trees. Thunderstorm Wind (EG 56 kt) 42.4642N, 82.9485W Thunderstorm Wind (EG 61 kt) 42.5N, 82.9W MPH. Thunderstorm Wind (EG 61 kt) 42.48N, 82.87W
DAKLAND COUNTY ROYAL OAK Broadcast media reported six trees of the second six	08/24/07 17:40 EST 08/24/07 17:40 EST down across the city with several hor 08/24/07 17:45 EST 08/24/07 17:50 EST the down and estimated the wind gus 08/24/07 17:45 EST 08/24/07 17:45 EST 08/24/07 17:45 EST 08/24/07 17:45 EST	omes and sever	75K 0 al vehicles damas 0 0 0 3K 0 e estimated at 70 6K 0	Thunderstorm Wind (EG 56 kt) 42.48N, 83.13W ged by the fallen trees. Thunderstorm Wind (EG 56 kt) 42.4642N, 82.9485W Thunderstorm Wind (EG 61 kt) 42.5N, 82.9W MPH. Thunderstorm Wind (EG 61 kt) 42.48N, 82.87W
OAKLAND COUNTY ROYAL OAK Broadcast media reported six trees of the second state of th	08/24/07 17:40 EST 08/24/07 17:40 EST down across the city with several hore 08/24/07 17:45 EST 08/24/07 17:50 EST be down and estimated the wind gus 08/24/07 17:45 EST 08/24/07 17:45 EST s down and shingles blown off a hore 08/24/07 17:45 EST 08/24/07 17:45 EST 08/24/07 17:45 EST 08/24/07 17:45 EST	omes and sever	75K 0 al vehicles damage 0 0 0 3K 0 e estimated at 70 6K 0 ound the St Clair	Thunderstorm Wind (EG 56 kt) 42.48N, 83.13W ged by the fallen trees. Thunderstorm Wind (EG 56 kt) 42.4642N, 82.9485W Thunderstorm Wind (EG 61 kt) 42.5N, 82.9W MPH. Thunderstorm Wind (EG 61 kt) 42.48N, 82.87W Shores areas. Winds were estimated at 70 MPH.
DAKLAND COUNTY ROYAL OAK Broadcast media reported six trees of the second six	08/24/07 17:40 EST 08/24/07 17:40 EST down across the city with several hore 08/24/07 17:45 EST 08/24/07 17:50 EST are down and estimated the wind gus 08/24/07 17:45 EST	omes and sever	75K 0 al vehicles damage 0 0 0 3K 0 e estimated at 70 6K 0 ound the St Clair	Thunderstorm Wind (EG 56 kt) 42.48N, 83.13W ged by the fallen trees. Thunderstorm Wind (EG 56 kt) 42.4642N, 82.9485W Thunderstorm Wind (EG 61 kt) 42.5N, 82.9W MPH. Thunderstorm Wind (EG 61 kt) 42.48N, 82.87W Shores areas. Winds were estimated at 70 MPH. Thunderstorm Wind (EG 55 kt)
COAKLAND COUNTY ROYAL OAK Broadcast media reported six trees of the second six	08/24/07 17:40 EST 08/24/07 17:40 EST down across the city with several hore 08/24/07 17:45 EST 08/24/07 17:50 EST are down and estimated the wind gus 08/24/07 17:45 EST	omes and sever	75K 0 al vehicles damage 0 0 0 3K 0 e estimated at 70 6K 0 ound the St Clair	Thunderstorm Wind (EG 56 kt) 42.48N, 83.13W ged by the fallen trees. Thunderstorm Wind (EG 56 kt) 42.4642N, 82.9485W Thunderstorm Wind (EG 61 kt) 42.5N, 82.9W MPH. Thunderstorm Wind (EG 61 kt) 42.48N, 82.87W Shores areas. Winds were estimated at 70 MPH. Thunderstorm Wind (EG 55 kt)
DAKLAND COUNTY ROYAL OAK Broadcast media reported six trees of MACOMB COUNTY 3.5 SW ROSEVILLE A trained spotter reported a large tree MACOMB COUNTY ROSEVILLE A trained spotter reported large trees MACOMB COUNTY ST CLAIR SHRS The local newspaper reported dama MACOMB COUNTY CHESTERFIELD	08/24/07 17:40 EST 08/24/07 17:40 EST down across the city with several hore 08/24/07 17:45 EST 08/24/07 17:50 EST are down and estimated the wind gus 08/24/07 17:45 EST	omes and sever	75K 0 al vehicles damage 0 0 0 3K 0 e estimated at 70 6K 0 ound the St Clair	Thunderstorm Wind (EG 56 kt) 42.48N, 83.13W ged by the fallen trees. Thunderstorm Wind (EG 56 kt) 42.4642N, 82.9485W Thunderstorm Wind (EG 61 kt) 42.5N, 82.9W MPH. Thunderstorm Wind (EG 61 kt) 42.48N, 82.87W Shores areas. Winds were estimated at 70 MPH. Thunderstorm Wind (EG 55 kt)

A trained spotter reported a utility pole down.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
MACOMB COUNTY				
WARREN	08/24/07 17:50 EST		0	Thunderstorm Wind (EG 52 kt)
	08/24/07 17:50 EST		0	42.52N, 83W
A trained spotter estimated the wind	d gusts at 60 MPH.			
WAYNE COUNTY				
SOUTHGATE	08/24/07 17:50 EST		0	Thunderstorm Wind (EG 52 kt)
	08/24/07 17:50 EST		0	42.27N, 83.1W
A trained spotter estimated the wind	d gusts at 60 MPH.			
LAPEER COUNTY				
ALMONT	08/24/07 18:00 EST		0	Thunderstorm Wind (EG 56 kt)
	08/24/07 18:00 EST		0	42.92N, 83.03W
Trained spotters reported numerou	s trees down across southeastern L	apeer County.		
MACOMB COUNTY				
2.0 S MT CLEMENS	08/24/07 18:00 EST		10K	Lightning
	08/24/07 18:00 EST		0	42.5511N, 82.87W
A home caught fire during a heavy	storm after it was struck by lightning	J. Total property	damages were e	stimated at roughly \$10K.
ST. CLAIR COUNTY				
3.0 N MARINE CITY	08/24/07 18:10 EST		2K	Thunderstorm Wind (EG 55 kt)
A trained spotter reported power lin	08/24/07 18:10 EST		0	42.7634N, 82.48W
A trained spotter reported power in	les down.			
ST. CLAIR COUNTY	08/24/07 18:12 EST		21/	Thunderstorm Wind (EG 55 kt)
2.0 W ST CLAIR	08/24/07 18:12 EST		3K 0	42.83N, 82.5194W
A trained spotter reported shingles			O	42.0311, 02.313444
ST. CLAIR COUNTY				
3.0 SSW ST CLAIR	08/24/07 18:15 EST		0	Thunderstorm Wind (EG 54 kt)
3.0 GOW OT GEAIN	08/24/07 18:15 EST		0	42.7899N, 82.5026W
A trained spotter reported multiple l				
ST. CLAIR COUNTY				
3.0 WSW ST CLAIR	08/24/07 18:15 EST		25K	Thunderstorm Wind (EG 61 kt)
	08/24/07 18:15 EST		0	42.8134N, 82.5346W
	ographs of a 35-foot motor home on ee down on the home next door. To			and tossed a 300-pound table across the patio at ated at roughly \$25K.
ST. CLAIR COUNTY	00/01/07 15 55 55		•	T
HARSENS IS	08/24/07 18:23 EST		0	Thunderstorm Wind (EG 56 kt)
A trained enotter reported a traced	08/24/07 18:23 EST		0	42.77N, 82.7W
A trained spotter reported a tree do				
ST. CLAIR COUNTY	00/04/07 40:07 FOT		214	Thursdaystown West (FO FO H)
ALGONAC	08/24/07 18:27 EST		3K	Thunderstorm Wind (EG 56 kt)
	08/24/07 18:27 EST		0	42.62N, 82.53W

Law enforcement reported several trees and power lines down.

Four tornadoes moved through portions of Southeast Michigan on August 24th, leading to an estimated \$25M in total damages. One long-track tornado cut a path of EF0 to EF2 damage across Livingston, Geneseee, and Oakland Counties. Fenton was the hardest hit area,

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
trees were lost to the tornadoes. A	rn Washtenaw County (rated as Ithough hundreds of homes and	ncy there. Torna EF0), and soutl d buildings were	does also touch nwestern Lapee e damaged, mar	r County (rated as EF1). Thousands of
				producing downed trees, limbs, and und Flint, Lapeer, St. Clair, Chelsea,
Monroe, and many locations in Liv				,,,,,
SAGINAW COUNTY				
FRANKENMUTH	08/29/07 14:10 EST		0	Hail (1.50 in)
	08/29/07 14:10 EST		0	43.33N, 83.75W
TUSCOLA COUNTY				
FAIRGROVE	08/29/07 14:10 EST		6K	Thunderstorm Wind (EG 50 kt)
	08/29/07 14:10 EST		0	43.52N, 83.55W
A trained spotter reported many tree the village limits where trees and pow		_		lice Chief reported the heaviest damage just outside by the wind.
TUSCOLA COUNTY	00/00/07 4: 17 707			Thursday Arma Mr. 1 (50 50 10)
CARO	08/29/07 14:15 EST		0	Thunderstorm Wind (EG 52 kt)
	08/29/07 14:15 EST		0	43.48N, 83.4W
A trained spotter estimated the wind	gusts at 60 MPH.			
TUSCOLA COUNTY				
CASS CITY	08/29/07 14:27 EST		0	Thunderstorm Wind (EG 54 kt)
	08/29/07 14:27 EST		0	43.6N, 83.17W
A trained spotter reported a tree dow	n.			
TUSCOLA COUNTY				
2.0 E CASS CITY	08/29/07 14:30 EST		0	Thunderstorm Wind (EG 56 kt)
	08/29/07 14:30 EST		0	43.6N, 83.1301W
Trained spotters reported trees and p	oower lines down.			
SANILAC COUNTY				
1.0 SW NEW GREENLEAF	08/29/07 14:31 EST		0	Thunderstorm Wind (EG 50 kt)
THE STATE OF THE PARTY OF THE P	08/29/07 14:31 EST		0	43.6398N, 83.0941W
A trained spotter reported large tree t	oranches down.			
SANILAC COUNTY 2.0 N ARGYLE	08/29/07 14:42 EST		0	Hail (0.75 in)
2.0 N ANOTEL	08/29/07 14:42 EST		0	43.5989N, 82.93W
SANILAC COUNTY 2.0 N ARGYLE	08/29/07 14:42 EST		0	Thunderstorm Wind (EG 52 kt)
2.017.41.07.22	08/29/07 14:42 EST		0	43.5989N, 82.93W
A trained spotter estimated the wind				
SAGINAW COUNTY				
BURT	08/29/07 15:03 EST		0	Thunderstorm Wind (EG 52 kt)
	08/29/07 15:03 EST		0	43.23N, 83.92W
A trained spotter estimated the wind	gusts at 60 MPH.			
CACINAM COUNTY				
SAGINAW COUNTY OAKLEY	08/29/07 15:25 EST		3K	Thunderstorm Wind (EG 56 kt)
J LEE 1	00/20/07 45:25 EST		0.1	42.42N 04.47N/

08/29/07 15:25 EST

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43.13N, 84.17W

0

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
_aw enforcement reported trees and	power lines down.			
GENESEE COUNTY				
MONTROSE	08/29/07 15:30 EST		0	Hail (0.75 in)
	08/29/07 15:30 EST		0	43.18N, 83.87W
SAGINAW COUNTY				
BIRCH RUN	08/29/07 15:38 EST		0	Thunderstorm Wind (EG 56 kt)
	08/29/07 15:38 EST		0	43.25N, 83.8W
aw enforcement reported a few tree	es down.			
GENESEE COUNTY				
2.0 N CLIO	08/29/07 15:45 EST		0	Hail (1.00 in)
	08/29/07 15:45 EST		0	43.2089N, 83.72W
SENESEE COUNTY				
CLIO	08/29/07 15:45 EST		0	Hail (1.00 in)
	08/29/07 15:45 EST		0	43.18N, 83.72W
OFNICATE COUNTY				
GENESEE COUNTY CLIO	08/29/07 15:45 EST		0	Thunderstorm Wind (EG 56 kt)
JLIO .	08/29/07 15:45 EST		0	43.18N, 83.72W
Frained spotters reported trees 2 to 3			v	
	00/00/07 45 50 507		•	TI 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MT MORRIS	08/29/07 15:52 EST 08/29/07 15:52 EST		0	Thunderstorm Wind (EG 61 kt) 43.12N, 83.68W
GENESEE COUNTY MT MORRIS A trained spotter estimated the wind GENESEE COUNTY MT MORRIS	08/29/07 15:52 EST gusts at 70 MPH. 08/29/07 15:52 EST		0 1K	43.12N, 83.68W Thunderstorm Wind (EG 55 kt)
A trained spotter estimated the wind	08/29/07 15:52 EST gusts at 70 MPH.		0	43.12N, 83.68W
A trained spotter estimated the wind GENESEE COUNTY MT MORRIS	08/29/07 15:52 EST gusts at 70 MPH. 08/29/07 15:52 EST 08/29/07 15:52 EST	section of Roos	1K 0	43.12N, 83.68W Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W
A trained spotter estimated the wind GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY	08/29/07 15:52 EST gusts at 70 MPH. 08/29/07 15:52 EST 08/29/07 15:52 EST e and power lines down at the inters	section of Roos	0 1K 0 sevelt and Sagina	Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W w Roads.
A trained spotter estimated the wind GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY	08/29/07 15:52 EST gusts at 70 MPH. 08/29/07 15:52 EST 08/29/07 15:52 EST e and power lines down at the inters	section of Roos	0 1K 0 sevelt and Sagina	Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W w Roads. Thunderstorm Wind (EG 55 kt)
A trained spotter estimated the wind GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY MT MORRIS	08/29/07 15:52 EST gusts at 70 MPH. 08/29/07 15:52 EST 08/29/07 15:52 EST e and power lines down at the inters 08/29/07 15:53 EST 08/29/07 15:53 EST	section of Roos	0 1K 0 sevelt and Sagina	Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W w Roads.
A trained spotter estimated the wind GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY MT MORRIS A trained spotter reported a large tre	08/29/07 15:52 EST gusts at 70 MPH. 08/29/07 15:52 EST 08/29/07 15:52 EST e and power lines down at the inters 08/29/07 15:53 EST 08/29/07 15:53 EST	section of Roos	0 1K 0 sevelt and Sagina	Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W w Roads. Thunderstorm Wind (EG 55 kt)
A trained spotter estimated the wind GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY	08/29/07 15:52 EST gusts at 70 MPH. 08/29/07 15:52 EST 08/29/07 15:52 EST e and power lines down at the inters 08/29/07 15:53 EST 08/29/07 15:53 EST e and several tree branches down.	section of Roos	1K 0 sevelt and Sagina 0 0	Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W w Roads. Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W
A trained spotter estimated the wind GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY	08/29/07 15:52 EST gusts at 70 MPH. 08/29/07 15:52 EST 08/29/07 15:52 EST e and power lines down at the inters 08/29/07 15:53 EST 08/29/07 15:53 EST e and several tree branches down.	section of Roos	1K 0 sevelt and Sagina 0 0	Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W w Roads. Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W Thunderstorm Wind (EG 55 kt)
A trained spotter estimated the wind GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY GRAND BLANC	08/29/07 15:52 EST gusts at 70 MPH. 08/29/07 15:52 EST 08/29/07 15:52 EST e and power lines down at the inters 08/29/07 15:53 EST 08/29/07 15:53 EST e and several tree branches down. 08/29/07 16:01 EST 08/29/07 16:01 EST	section of Roos	1K 0 sevelt and Sagina 0 0	Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W w Roads. Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W
A trained spotter estimated the wind GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY GRAND BLANC	08/29/07 15:52 EST gusts at 70 MPH. 08/29/07 15:52 EST 08/29/07 15:52 EST e and power lines down at the inters 08/29/07 15:53 EST 08/29/07 15:53 EST e and several tree branches down. 08/29/07 16:01 EST 08/29/07 16:01 EST	section of Roos	1K 0 sevelt and Sagina 0 0	Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W w Roads. Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W Thunderstorm Wind (EG 55 kt)
A trained spotter estimated the wind GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY GRAND BLANC A trained spotter measured a 62 MP GHIAWASSEE COUNTY	08/29/07 15:52 EST gusts at 70 MPH. 08/29/07 15:52 EST 08/29/07 15:52 EST e and power lines down at the inters 08/29/07 15:53 EST 08/29/07 15:53 EST e and several tree branches down. 08/29/07 16:01 EST 08/29/07 16:01 EST H wind gust.	section of Roos	1K 0 sevelt and Sagina 0 0	Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W W Roads. Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W Thunderstorm Wind (MG 54 kt) 42.92N, 83.62W
A trained spotter estimated the wind GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY GRAND BLANC A trained spotter measured a 62 MP GHIAWASSEE COUNTY	08/29/07 15:52 EST gusts at 70 MPH. 08/29/07 15:52 EST 08/29/07 15:52 EST e and power lines down at the inters 08/29/07 15:53 EST 08/29/07 15:53 EST e and several tree branches down. 08/29/07 16:01 EST 08/29/07 16:01 EST H wind gust.	section of Roos	1K 0 sevelt and Sagina 0 0 0	Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W W Roads. Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W Thunderstorm Wind (MG 54 kt) 42.92N, 83.62W Thunderstorm Wind (EG 56 kt)
A trained spotter estimated the wind GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY GRAND BLANC A trained spotter measured a 62 MP GHIAWASSEE COUNTY 1.8 SSE JUDDVILLE	08/29/07 15:52 EST gusts at 70 MPH. 08/29/07 15:52 EST 08/29/07 15:52 EST e and power lines down at the inters 08/29/07 15:53 EST 08/29/07 15:53 EST e and several tree branches down. 08/29/07 16:01 EST 08/29/07 16:01 EST H wind gust. 08/29/07 16:03 EST 08/29/07 16:03 EST	section of Roos	1K 0 sevelt and Sagina 0 0	Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W W Roads. Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W Thunderstorm Wind (MG 54 kt) 42.92N, 83.62W
A trained spotter estimated the wind GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY GRAND BLANC A trained spotter measured a 62 MP GHIAWASSEE COUNTY 1.8 SSE JUDDVILLE	08/29/07 15:52 EST gusts at 70 MPH. 08/29/07 15:52 EST 08/29/07 15:52 EST e and power lines down at the inters 08/29/07 15:53 EST 08/29/07 15:53 EST e and several tree branches down. 08/29/07 16:01 EST 08/29/07 16:01 EST H wind gust. 08/29/07 16:03 EST 08/29/07 16:03 EST	section of Roos	1K 0 sevelt and Sagina 0 0 0	Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W W Roads. Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W Thunderstorm Wind (MG 54 kt) 42.92N, 83.62W Thunderstorm Wind (EG 56 kt)
A trained spotter estimated the wind GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY GRAND BLANC A trained spotter measured a 62 MP GHIAWASSEE COUNTY 4.8 SSE JUDDVILLE Law enforcement reported trees and	08/29/07 15:52 EST gusts at 70 MPH. 08/29/07 15:52 EST 08/29/07 15:52 EST e and power lines down at the inters 08/29/07 15:53 EST 08/29/07 15:53 EST e and several tree branches down. 08/29/07 16:01 EST 08/29/07 16:01 EST H wind gust. 08/29/07 16:03 EST 08/29/07 16:03 EST	section of Roos	1K 0 sevelt and Sagina 0 0 0	Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W W Roads. Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W Thunderstorm Wind (MG 54 kt) 42.92N, 83.62W Thunderstorm Wind (EG 56 kt)
A trained spotter estimated the wind GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY MT MORRIS A trained spotter reported a large tre	08/29/07 15:52 EST gusts at 70 MPH. 08/29/07 15:52 EST 08/29/07 15:52 EST e and power lines down at the inters 08/29/07 15:53 EST 08/29/07 15:53 EST e and several tree branches down. 08/29/07 16:01 EST 08/29/07 16:01 EST H wind gust. 08/29/07 16:03 EST 08/29/07 16:03 EST	section of Roos	1K 0 sevelt and Sagina 0 0 0	Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W W Roads. Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W Thunderstorm Wind (MG 54 kt) 42.92N, 83.62W Thunderstorm Wind (EG 56 kt)
A trained spotter estimated the wind GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY MT MORRIS A trained spotter reported a large tre GENESEE COUNTY GRAND BLANC A trained spotter measured a 62 MP GHIAWASSEE COUNTY 1.8 SSE JUDDVILLE Law enforcement reported trees and LAPEER COUNTY	08/29/07 15:52 EST gusts at 70 MPH. 08/29/07 15:52 EST 08/29/07 15:52 EST e and power lines down at the inters 08/29/07 15:53 EST 08/29/07 15:53 EST e and several tree branches down. 08/29/07 16:01 EST 08/29/07 16:01 EST H wind gust. 08/29/07 16:03 EST 08/29/07 16:03 EST 08/29/07 16:03 EST	section of Roos	1K 0 sevelt and Sagina 0 0 0	Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W W Roads. Thunderstorm Wind (EG 55 kt) 43.12N, 83.68W Thunderstorm Wind (MG 54 kt) 42.92N, 83.62W Thunderstorm Wind (EG 56 kt) 42.9866N, 83.9441W

LAPEER COUNTY

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
MLAY CITY	08/29/07 16:45 EST 08/29/07 16:45 EST		0 0	Thunderstorm Wind (EG 52 kt) 43.03N, 83.08W
Broadcast media reported large tree bi	ranches down.			
APEER COUNTY				
NORTH BRANCH	08/29/07 16:46 EST 08/29/07 16:46 EST		0 0	Thunderstorm Wind (EG 52 kt) 43.23N, 83.2W
A trained spotter reported large tree br	ranches down.			
APEER COUNTY				
8.0 N LUM	08/29/07 17:00 EST		0.18M	Lightning
	08/29/07 17:00 EST		0	43.1434N, 83.15W
The local newspaper reported a home estimated at roughly \$175K.	destroyed by fire after being stru	ick by lightning o	luring a violent th	understorm. Total property damages were
T. CLAIR COUNTY	00/00/07 47:00 FOT		2	Thursday Med (FO 5414)
.0 N CAPAC	08/29/07 17:02 EST 08/29/07 17:02 EST		0	Thunderstorm Wind (EG 54 kt)
trained spotter reported a tree branc			U	43.1067N, 82.92W
IVINGSTON COUNTY				
.0 SE HOWELL	08/29/07 17:20 EST		0	Thunderstorm Wind (EG 55 kt)
	08/29/07 17:20 EST		0	42.5591N, 83.8745W
trained spotter reported a tree and p	ower lines down.			
T. CLAIR COUNTY				
WADNAMS	08/29/07 17:31 EST		0	Hail (0.75 in)
	08/29/07 17:31 EST		0	42.98N, 82.53W
VASHTENAW COUNTY				
.0 N SALEM	08/29/07 17:40 EST		0	Thunderstorm Wind (EG 56 kt)
	08/29/07 17:40 EST		0	42.4289N, 83.57W
aw enforcement reported trees down.				
OAKLAND COUNTY				
2.1 NW OXBOW	08/29/07 17:48 EST		16K	Lightning
	08/29/07 17:48 EST		0	42.6511N, 83.4986W
ightning struck the National Weather vere estimated at approximately \$16K	_	upper air equipr	ment, Doppler Ra	dar, telephone services, and miscellaneous items
MONROE COUNTY				
1.0 N CARLETON	08/29/07 18:42 EST		0	Thunderstorm Wind (EG 55 kt)
aw enforcement reported a tree dowr	08/29/07 18:42 EST		0	42.0645N, 83.38W
•				
VAYNE COUNTY INCOLN PARK	08/29/07 18:45 EST		0	Thundareterm Wind (MC 50 kt)
INOOLIN I AININ	08/29/07 18:45 EST		0	Thunderstorm Wind (MG 50 kt) 42.23N, 83.17W
trained spotter measured a 58 MPH			Ť	
VAVNE COUNTY				
	08/29/07 18·45 FST		0	Thunderstorm Wind (FG 55 kt)
VAYNE COUNTY VYANDOTTE	08/29/07 18:45 EST 08/29/07 18:45 EST		0	Thunderstorm Wind (EG 55 kt) 42.2N, 83.17W

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Location Date/Time Deaths & Property & Event Type and Details Injuries Crop Dmg

A strong cold front moved through Southeast Michigan during the peak heating of the day and led to another big event, especially for late August. Severe thunderstorms with large hail and damaging wind gusts impacted nearly all of Southeast Lower Michigan, including all neighboring marine areas. A couple of storms across the Thumb showed rotation and prompted the issuance of a couple of tornado warnings. No tornadoes were reported. Lightning struck the National Weather Service office during this event, causing total damages in excess of \$15K.

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